



Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY

Sheet 1

APPLICABILITY

This Schedule is applicable to Customers: (T)

1. Who would otherwise (absent the generating facility) be eligible for service under Schedule TOU-8 and who supply a part or all of their electrical requirements from a generating facility as defined, interconnected, and operated in accordance with SCE's Rule 21, Wholesale Distribution Access Tariff (WDAT) or Transmission Owners (TO) tariff, but who will require electric service from SCE's electrical system during periods of a partial or complete outage of the Customer's Generating Facility. A Generating Facility may be connected for: (1) parallel operation with the service of SCE or (2) isolated operation with standby service provided by SCE by means of a double throw switch; and (T)
2. Whose combined registered Maximum Demand (as defined in Special Condition 4 of this Schedule) and Standby Demand exceeds, or in the opinion of SCE, is expected to exceed 500 kW, except as provided for in Special Condition 15 of this Schedule. Customers whose combined monthly Maximum Demand and Standby Demand have registered 500 kW or less for 12 consecutive months are ineligible for service under this Schedule. Effective with the date of ineligibility, such Customer's account shall be transferred to Schedule S and the Otherwise Applicable Tariff (OAT). (T)

Customers who are eligible for service under this Schedule may participate in Schedule TOU-BIP and Schedule SPSS.

This Schedule is not applicable to Customers operating a Generating Facility with an established SCE service account where SCE continuously serves the auxiliary load of the Generating Facility from the SCE distribution system. Such accounts will be served under the applicable non-Standby schedule. This Schedule is also not applicable to Customers operating a Generating Facility used solely for auxiliary, emergency, or standby/backup purposes (auxiliary/emergency generating facilities) to serve the Customer's load during a period when SCE's service is unavailable and when such load is isolated from SCE's service. (T)

An exemption from the charges of this Schedule apply to the portion of a Customer's load that can normally be served by one or more net energy metered (NEM) eligible generators on one of SCE's NEM rate schedules. In addition, Customers who utilize solar Generating Facilities up to one megawatt in installed nameplate capacity that do not sell power to the grid are exempt from paying charges under this Schedule pursuant to Decision 01-07-027. (T)

This rate schedule consists of six rate options: Option D, Option LG, Option LG-CPP, Option A, Option A-CPP, and Option B. Option LG of this Schedule is available exclusively to Generating Accounts served under Schedule RES-BCT. (T)

(L)

(Continued)

(To be inserted by utility)
Advice 3957-E
Decision 18-07-006
1C27 18-11-027

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R.O. Nichols
President

(To be inserted by Cal. PUC)
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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 2

APPLICABILITY (Continued)

Pursuant to California Public Utilities Commission Decisions 18-07-006 and 18-11-027, Customers served on this Schedule prior to March 1, 2019 who are not eligible for TOU Period Grandfathering will be placed on an applicable Option with updated TOU Periods on their next scheduled billing date following March 1, 2019, as follows: (N)

- a. Option A Customers will be transitioned to Option LG;
- b. Option B Customers will be transitioned to Option D.

Grandfathered Options

Pursuant to California Public Utilities Commission Decisions (D.)17-01-006 and D.17-10-018, solar Customers meeting the eligibility criteria outlined in Special Condition 22 below are eligible to continue receiving service on a TOU Option with Legacy TOU Periods as described below: (L)

- a. Option A Customers will be transitioned to the grandfathered Option A (exclusively for RES-BCT Generating Accounts) ; or, (N)
- b. Option B Customers will be transitioned to the grandfathered Option B

However, Customers may elect a Change of Rate Schedule between grandfathered Options, as applicable, in accordance with Rule 12 D. (N)

To be eligible for service under this Schedule, Customers must have SCE-approved metering capable of measuring demand by time-of-use (TOU) period and will be classified by the type of Standby Service received from SCE, as follows:

1. Backup Service: Only applicable when a Customer receives service instantaneously during partial or complete unscheduled outages of the customer's generating facility. (T)
2. Maintenance Service: Applicable when a Customer signs and complies with the Customer Physical Assurance Agreement (Form 14-749) and schedules planned Maintenance Service with SCE, pursuant to Special Condition 18 of this Schedule. (T)
3. Supplemental Service: Applicable when a Customer has load that is not regularly served by the customer's generating facility during normal operation of such generating facility, and is instead served by SCE's electrical system. SCE will provide Supplemental Service, as applicable, during normal operation, or during periods of Backup Service or Maintenance Service when the generating facility is down. (T)

TERRITORY

Within the entire territory served.

(Continued)

(To be inserted by utility)
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2C24 18-11-027

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 3

RATES

1. Customers receiving Backup Service and Supplemental Service are subject to the Capacity Reservation Charge (CRC), Customer Charge and Power Factor Adjustment Charge.
2. The CRC is applied to the kW of Standby Demand, as defined in Special Condition 6.b of this Schedule.
3. Customers receiving Maintenance Service, who have signed and are in compliance with the Customer Physical Assurance Agreement (Form 14-749) pursuant to Special Conditions 1 and 18 of this Schedule, are not subject to the CRC except during periods of scheduled and approved maintenance outages.
4. Specific rate components shown in the rate tables below include the following:
 - a. Customer Charge (\$/meter/month) – this is a fixed charge that does not vary based on registered usage or demand.
 - b. Energy Charges (\$/kWh) – include:
 - (1) both a time differentiated charge for the Generation component of the energy charge and a non-time differentiated charge for the Total Delivery Service component of the energy charge, and
 - (2) a non-time related Energy Voltage Discount, if applicable.
 - c. Demand Charges (\$/kW) – includes:
 - (1) Non-time related CRC Charge, which is applicable to Standby Demand, plus
 - (2) Non-time related Facilities-Related Demand Charge is applicable to metered Maximum Demand in excess of the Standby Demand, plus
 - (3) Supplemental and Backup Time-related Generation Demand Charges, plus
 - (4) Supplemental and Backup Time and non-time related Demand Voltage Discount, if applicable.
 - d. Power Factor Adjustment Charges (\$/kVAR) – include voltage-differentiated charge for reactive demand applicable to Maximum Metered kVAR Demand.

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 4

RATES

The following rates are set forth for service metered and delivered at secondary, primary, and subtransmission voltages:

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

Option D	Delivery Service								Generation	
	Trans*	Distrbtn*	NSGC*	NDC*	PPPC*	DWRBC**	PUCRF*	Total*	UG*	DWREC**
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.00844 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04076 (I)	0.08130 (R)	0.00000
Mid-Peak	0.00201	0.00844 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04076 (I)	0.07311 (R)	0.00000
Off-Peak	0.00201	0.00844 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04076 (I)	0.04651 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00844 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04076 (I)	0.06110 (R)	0.00000
Off-Peak	0.00201	0.00844 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04076 (I)	0.05130 (R)	0.00000
Super-Off-Peak	0.00201	0.00844 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04076 (I)	0.03288 (R)	0.00000
Customer Charge - \$/Meter/Month		701.42 (I)						701.42 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.66	12.67 (I)						17.33 (I)		
Standby (CRC) - \$/kW	4.12	12.39 (I)						16.51 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		11.44 (I)						11.44 (I)	19.87 (R)	
Mid-Peak - Weekdays (4-9pm)		3.31 (I)						3.31 (I)	3.71 (R)	
Supplemental demand										
Summer Season - On-Peak		14.86 (I)						14.86 (I)	22.51 (R)	
Mid-Peak - Weekdays (4-9pm)		5.00 (I)						5.00 (I)	4.40 (R)	
Power Factor Adjustment - \$/KVAR		0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00001) per kWh is recovered in the UG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00113) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00001) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00315 per kWh.
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)
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Issued by
Michael Backstrom
Vice President

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 5

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 KV TO 50 KV

Option D	Delivery Service							Generation		
	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG ⁹	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.00748 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04160 (I)	0.07668 (R)	0.00000
Mid-Peak	0.00201	0.00748 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04160 (I)	0.06896 (R)	0.00000
Off-Peak	0.00201	0.00748 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04160 (I)	0.04401 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00748 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04160 (I)	0.05783 (R)	0.00000
Off-Peak	0.00201	0.00748 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04160 (I)	0.04853 (R)	0.00000
Super-Off-Peak	0.00201	0.00748 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04160 (I)	0.03111 (R)	0.00000
Customer Charge - \$/Meter/Month		373.12 (I)						373.12 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	12.39 (I)						16.97 (I)		
Standby (CRC) - \$/kW	1.71	9.15 (I)						10.86 (I)		
Time Related Demand Charge - \$/kW										
Backup demand			8.71 (I)					8.71 (I)	16.52 (R)	
Supplemental demand			2.59 (I)					2.59 (I)	4.13 (R)	
Summer Season - On-Peak			14.05 (I)					14.05 (I)	22.19 (R)	
Mid-Peak - Weekdays (4-9pm)			4.58 (I)					4.58 (I)	4.69 (R)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00001) per kWh is recovered in the UG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00113) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00001) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00315 per kWh.
 - 2 Distrbtn = Distribution
 - 3 NSGC = New System Generation Charge
 - 4 NDC = Nuclear Decommissioning Charge
 - 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
 - 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
 - 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
 - 8 Total = Total Delivery Service rates are applicable to Bundled Service customers.
 - 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
 - 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 6

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

Option D	Delivery Service								Generation	
	Trans	Distrbtn	NSGC*	NDC	PPPC*	DWRBC*	PUCRF*	Total*	UG*	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.07172 (R)	0.00000
Mid-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.06462 (R)	0.00000
Off-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.04251 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.05590 (R)	0.00000
Off-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.04711 (R)	0.00000
Super-Off-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.03013 (R)	0.00000
Customer Charge - \$/Meter/Month		2,586.55 (I)						2,586.55 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	2.82 (I)						7.40 (I)		
Standby (CRC) - \$/kW	0.59	0.33 (I)						0.92 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		1.59 (I)						1.59 (I)	6.19 (R)	
Mid-Peak - Weekdays (4-9pm)		0.14 (I)						0.14 (I)	1.30	
Supplemental demand										
Summer Season - On-Peak		6.65 (I)						6.65 (I)	21.87 (R)	
Mid-Peak - Weekdays (4-9pm)		0.77 (I)						0.77 (I)	5.45 (R)	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related Demand										
(Excess FRD)		2.93 (I)						2.93 (I)		
Time-Related										
Summer On Peak & Winter Weekdays (4-9pm) Demand (Backup) - \$/kW		0.55 (I)						0.55 (I)	0.02	
Summer On Peak & Winter Weekdays (4-9pm) Demand (Supplemental) - \$/kW		2.89 (I)						2.89 (I)	0.11	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	0.00045	
Standby (CRC) - \$/kW	0.00	0.33 (I)						0.33 (I)		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00001) per kWh is recovered in the UG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00113) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00001) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00315 per kWh.
 - 2 Distrbtn = Distribution
 - 3 NSGC = New System Generation Charge
 - 4 NDC = Nuclear Decommissioning Charge
 - 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
 - 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
 - 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
 - 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) customers.
 - 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
 - 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 7

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

Option LG / Option LG-CPP	Delivery Service							Generation*		
	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG ⁹	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.04200 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.07432 (I)	0.38630 (R)	0.00000
Mid-Peak	0.00201	0.04200 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.07432 (I)	0.07311 (R)	0.00000
Off-Peak	0.00201	0.04200 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.07432 (I)	0.04651 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.04200 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.07432 (I)	0.10816 (R)	0.00000
Off-Peak	0.00201	0.04200 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.07432 (I)	0.05130 (R)	0.00000
Super-Off-Peak	0.00201	0.04200 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.07432 (I)	0.03288 (R)	0.00000
Customer Charge - \$/Meter/Month		701.42 (I)						701.42 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW										
Standby (CRC) - \$/kW	4.66	6.93 (I)						11.59 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
	Summer Season - On-Peak	11.44 (I)						11.44 (I)	19.87 (R)	
Supplemental demand	Mid-Peak - Weekdays (4-9pm)	0.00						0.00	3.71 (R)	
	Summer Season - On-Peak	0.00						0.00	0.00	
	Mid-Peak - Weekdays (4-9pm)	0.00						0.00	0.00	
Power Factor Adjustment - \$/KVAR		0.60						0.60		
Option LG-CPP										
CPP Event Energy Charge - \$/kWh									0.80000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(8.22)	
Maximum Available Credit - \$/kW*	Summer Weekdays (4-9pm)								(22.51) (R)	

* The ongoing Competition Transition Charge (CTC) of \$(0.00001) per kWh is recovered in the UG component of Generation.
 ** The Maximum Available Credit is the capped credit amount for CPP customers dual participating in other demand response programs.
 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00113) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00001) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00315 per kWh.
 2 Distrbtn = Distribution
 3 NSGC = New System Generation Charge
 4 NDC = Nuclear Decommissioning Charge
 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
 8 Total = Total Delivery Service rates are applicable to Bundled Service.
 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

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Southern California Edison
Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 72184-E
Cancelling Revised Cal. PUC Sheet No. 71716-E

Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 8

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 KV TO 50 KV

Option LG / Option LG-CPP Energy Charge - \$/kWh/Meter/Month	Delivery Service							Generation		
	Trans	Distribn	NSGC	NDC	PPPC	DWRBC	PUCRF	Total	UG	DWREC
Summer Season - On-Peak	0.00201	0.03635 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07047 (I)	0.36305 (R)	0.00000
Mid-Peak	0.00201	0.03635 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07047 (I)	0.06896 (R)	0.00000
Off-Peak	0.00201	0.03635 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07047 (I)	0.04401 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.03635 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07047 (I)	0.10298 (R)	0.00000
Off-Peak	0.00201	0.03635 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07047 (I)	0.04853 (R)	0.00000
Super-Off-Peak	0.00201	0.03635 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07047 (I)	0.03111 (R)	0.00000
Customer Charge - \$/Meter/Month		373.12 (I)						373.12 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	6.68 (I)						11.26 (I)		
Standby (CRC) - \$/kW	1.71	9.15 (I)						10.86 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		8.71 (I)						8.71 (I)	16.52 (R)	
Mid-Peak - Weekdays (4-9pm)		0.00						0.00	4.13 (R)	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	0.00	
Mid-Peak - Weekdays (4-9pm)		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option LG-CPP										
CPP Event Energy Charge - \$/kWh									0.80000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(8.52)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.18) (R)	

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- ** The Maximum Available Credit is the capped credit amount for CPP customers dual participating in other demand response programs.
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- 2 Distribtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
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- 8 Total = Total Delivery Service rates are applicable to Bundled Service customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 9

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

Option LG / Option LG-CPP	Delivery Service							Generation ⁹		
	Trans ¹	Distrbt ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total	UG ⁸	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.02737 (I)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.05628 (I)	0.33026 (R)	0.00000
Mid-Peak	0.00201	0.02737 (I)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.05628 (I)	0.06462 (R)	0.00000
Off-Peak	0.00201	0.00493 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03384 (I)	0.04251 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.02737 (I)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.05628 (I)	0.10021 (R)	0.00000
Off-Peak	0.00201	0.00493 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03384 (I)	0.04711 (R)	0.00000
Super-Off-Peak	0.00201	0.00216 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03107 (I)	0.03013 (R)	0.00000
Customer Charge - \$/Meter/Month		2,586.55 (I)						2,586.55 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	1.27 (I)						5.85 (I)		
Standby (CRC) - \$/kW	0.59	0.33 (I)						0.92 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		1.59 (I)						1.59 (I)	6.19 (R)	
Mid-Peak - Weekdays (4-9pm)		0.14 (I)						0.14 (I)	1.30	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	0.00	
Mid-Peak - Weekdays (4-9pm)		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related Demand (Excess FRD)		(1.27) (I)						(1.27) (I)		
Time-Related										
Summer On Peak & Winter Weekdays (4-9pm) Demand (Backup) - \$/kW		(1.59) (I)						(1.59) (I)	(0.02)	
Summer On Peak & Winter Weekdays (4-9pm) Demand (Supplemental) - \$/kW		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		(0.00823) (I)						(0.00823) (I)	(0.00064)	
Standby (CRC) - \$/kW		(0.33) (I)						(0.33) (I)		
Option LG-CPP									0.80000	
CPP Event Energy Charge - \$/kWh										0.80000
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(8.44)	
Maximum Available Credit - \$/kW*										(21.87) (R)
Summer Weekdays (4-9pm)										(21.87) (R)

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 4 NDC = Nuclear Decommissioning Charge
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 Vice President

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

Option A / Option A-CPP	Delivery Service								Generation*	
	Trans	Distribn	NSGC	NDC	PPPC	DWRBC	PUCRF	Total	UG*	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.14816 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.18048 (I)	0.23020 (R)	0.00000
Mid-Peak	0.00201	0.05059 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.08291 (I)	0.09485 (R)	0.00000
Off-Peak	0.00201	0.01475 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.04707 (I)	0.05172 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.02034 (I)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.05266 (I)	0.07152 (R)	0.00000
Off-Peak	0.00201	0.00613 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.03845 (I)	0.04422 (R)	0.00000
Customer Charge - \$/Meter/Month		701.42 (I)						701.42 (I)		
Facilities Related Demand										
Charge (Excess of CRC) - \$/kW	4.66	12.52 (I)						17.18 (I)		
Standby (CRC) - \$/kW	4.12	16.94 (I)						21.06 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		0.00						0.00	19.93 (R)	
Mid-Peak		0.00						0.00	0.00	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	0.00	
Mid-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option A-CPP										
CPP Event Energy Charge - \$/kWh									0.80000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(8.22)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.51) (R)	

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 11

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 KV TO 50 KV

Option A / Option A-CPP	Delivery Service							Generation		
	Trans	Distribn	NSGC	NDC	PPPC	DWRBC	PUCRF	Total	UG	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.14098 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.17510 (I)	0.22840 (R)	0.00000
Mid-Peak	0.00201	0.04542 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.07954 (I)	0.08940 (R)	0.00000
Off-Peak	0.00201	0.01197 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.04609 (I)	0.04901 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.01881 (I)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.05293 (I)	0.07213 (R)	0.00000
Off-Peak	0.00201	0.00508 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.03920 (I)	0.04252 (R)	0.00000
Customer Charge - \$/Meter/Month		373.12 (I)						373.12 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	12.25 (I)						16.83 (I)		
Standby (CRC) - \$/kW	1.71	11.75 (I)						13.46 (I)		
Time Related Demand Charge - \$/kW										
Backup demand									15.71 (R)	
Summer Season - On-Peak		0.00						0.00	0.00	
Mid-Peak		0.00						0.00	0.00	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	0.00	
Mid-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option A-CPP										
CPP Event Energy Charge - \$/kWh									0.80000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(8.52)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.18) (R)	

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 12

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

Option A / Option A-CPP	Delivery Service							Generation*		
	Trans*	Distribn*	NSGC*	NDC*	PPPC*	DWRBC*	PUCRF*	Total*	UG*	DWREC**
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.05564 (I)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.08455 (I)	0.21306 (R)	0.00000
Mid-Peak	0.00201	0.01805 (I)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.04696 (I)	0.08317 (R)	0.00000
Off-Peak	0.00201	0.00483 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03374 (I)	0.04684 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00761 (I)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03652 (I)	0.07220 (R)	0.00000
Off-Peak	0.00201	0.00236 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03127 (I)	0.04153 (R)	0.00000
Customer Charge - \$/Meter/Month		2,586.55 (I)						2,586.55 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	1.27 (I)						5.85 (I)		
Standby (CRC) - \$/kW	0.59	0.54 (I)						1.13 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		0.00						0.00	7.09 (R)	
Mid-Peak		0.00						0.00	0.00	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	0.00	
Mid-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related Demand (Excess FRD)		(1.27) (I)						(1.27) (I)		
Time-Related										
Summer On and Mid Peak demand (Supplemental)- \$/kW		0.00						0.00	0.00	
Summer On and Mid Peak demand (Backup)- \$/kW		0.00						0.00	(0.03)	
Voltage Discount, Energy, 220 kV - \$/kWh										
Standby (CRC) - \$/kW		(0.00787) (I)						(0.00787) (I)	0.00000	
Option A-CPP		(0.54) (I)						(0.54) (I)		
CPP Event Energy Charge - \$/kWh									0.80000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(8.44)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(21.87) (R)	

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

Sheet 13

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

	Delivery Service							Generation		
	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG ⁹	DWREC ¹⁰
Option B										
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.00125 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.03357 (R)	0.05746 (R)	0.00000
Mid-Peak	0.00201	0.00125 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.03357 (R)	0.05353 (R)	0.00000
Off-Peak	0.00201	0.00125 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.03357 (R)	0.05172 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00125 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.03357 (R)	0.07152 (R)	0.00000
Off-Peak	0.00201	0.00125 (R)	0.00862 (I)	(0.00056)	0.01515 (I)	0.00580	0.00130	0.03357 (R)	0.04422 (R)	0.00000
Customer Charge - \$/Meter/Month		701.42 (I)						701.42 (I)		
Facilities Related Demand										
Charge (Excess of CRC) - \$/kW	4.66	23.09 (I)						27.75 (I)		
Standby (CRC) - \$/kW	4.12	16.94 (I)						21.06 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		0.00						0.00	19.93 (R)	
Mid-Peak		0.00						0.00	0.00	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	15.95 (R)	
Mid-Peak		0.00						0.00	5.14 (R)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

Sheet 14

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 KV TO 50 KV

Option B	Delivery Service								Generation	
	Trans	Distrbtn	NSGC	NDC	PPPC	DWRBC	PUCRF	Total	UG	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.00124 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.03536 (R)	0.05445 (R)	0.00000
Mid-Peak	0.00201	0.00124 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.03536 (R)	0.05050 (R)	0.00000
Off-Peak	0.00201	0.00124 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.03536 (R)	0.04901 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00124 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.03536 (R)	0.07213 (R)	0.00000
Off-Peak	0.00201	0.00124 (R)	0.00774 (I)	(0.00056)	0.01783 (I)	0.00580	0.00130	0.03536 (R)	0.04252 (R)	0.00000
Customer Charge - \$/Meter/Month		373.12 (I)						373.12 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	22.28 (I)						26.86 (I)		
Standby (CRC) - \$/kW	1.71	11.75 (I)						13.46 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		0.00						0.00	15.71 (R)	
Mid-Peak		0.00						0.00	0.00	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	16.46 (R)	
Mid-Peak		0.00						0.00	5.14 (R)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00001) per kWh is recovered in the UG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00113) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00001) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00315 per kWh.
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 15

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

Option B	Delivery Service							Generation		
	Trans	Distrbtn	NSGC	NDC	PPPC	DWRBC	PUCRF	Total	UG	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.05205 (R)	0.00000
Mid-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.04810 (R)	0.00000
Off-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.04684 (R)	0.00000
Winter Season										
Mid-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.07220 (R)	0.00000
Off-Peak	0.00201	0.00112 (R)	0.00671 (I)	(0.00056)	0.01365 (I)	0.00580	0.00130	0.03003 (I)	0.04153 (R)	0.00000
Customer Charge - \$/Meter/Month		2,586.55 (I)						2,586.55 (I)		
Facilities Related Demand Charge (Excess of CRC) - \$/kW	4.58	5.43 (I)						10.01 (I)		
Standby (CRC) - \$/kW	0.59	0.54 (I)						1.13 (I)		
Time Related Demand Charge - \$/kW										
Backup demand										
Summer Season - On-Peak		0.00						0.00	7.09 (R)	
Mid-Peak		0.00						0.00	0.00	
Supplemental demand										
Summer Season - On-Peak		0.00						0.00	16.22 (R)	
Mid-Peak		0.00						0.00	5.22 (R)	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related Demand		(Excess FRD)						(5.43) (I)		
Time-Related										
Summer On and Mid Peak demand (Supplemental)- \$/kW		0.00						0.00	(0.16)	
Summer On and Mid Peak demand (Backup)- \$/kW		0.00						0.00	(0.03)	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00045)	
Standby (CRC) - \$/kW	0.00	(0.54) (I)						(0.54) (I)		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00001) per kWh is recovered in the UG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00113) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00001) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00315 per kWh.
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is the Wildfire Fund Non-Bypassable Charge which supports the California Wildfire Fund and is not applicable to exempt Customers pursuant to D.19-10-056.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

SPECIAL CONDITIONS

1. Contracts: An applicable generation interconnection agreement is required for service under this Schedule. For Customers receiving Maintenance Service, the Customer shall sign and comply with the terms and conditions of the Customer Physical Assurance Agreement (Form 14-749). An initial three-year facilities contract may be required where the customer requires new or added serving capacity exceeding 2,000 kVA. (T)

2. Time periods are defined as follows:

Option D, Option LG

TOU Period	Weekdays		Weekends and Holidays	
	Summer	Winter	Summer	Winter
On-Peak	4 p.m. - 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.
Off-Peak	All other hours	9 p.m. - 8 a.m.	All other hours	9 p.m. - 8 a.m.
Super-Off-Peak	N/A	8 a.m. - 4 p.m.	N/A	8 a.m. - 4 p.m.
CPP Event Period	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	N/A	N/A

Option A, Option B (Legacy TOU Periods)

TOU Period	Weekdays		Weekends and Holidays	
	Summer	Winter	Summer	Winter
On-Peak	12 p.m. - 6 p.m.	N/A	N/A	N/A
Mid-Peak	8 a.m. to 12 p.m. 6 p.m. to 11 p.m.	8 a.m. to 9 p.m.	N/A	N/A
Off-Peak	All other hours	All other hours	All other hours	All other hours
CPP Event Period	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	N/A	N/A

Holidays are New Year's Day (January 1), Presidents' Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25).

When any holiday listed above falls on a Sunday, the following Monday will be recognized as an off-peak period. No change will be made for holidays falling on a Saturday.

The Summer Season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The Winter Season shall commence at 12:00 a.m. on October 1 and continue until 12:00 a.m. on June 1 of the following year.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

2. Time periods are defined as follows: (Continued) (L)

Qualifying Facilities Time Periods: Qualifying Facilities may elect, on a one-time basis, to receive metered kWh hourly deliveries rather than the time periods described above. Those Qualifying Facilities not electing to make this change shall continue to receive power purchase payments for energy and capacity based on TOU and seasonal periods, as defined above.
3. Voltage: Service will be supplied at one standard voltage. (L)
4. Maximum Demand: Maximum Demand shall be established for all the applicable TOU Periods. The Maximum Demand for each period shall be the measured maximum average kilowatt input indicated or recorded by instruments, during any 15-minute metered interval, but where applicable, not less than the diversified resistance welder load computed in accordance with the section designated Welder Service in SCE's Rule 2. Where the demand is intermittent or subject to violent fluctuations, a 5-minute interval may be used. (T)
5. Billing Demand: The Billing Demand shall be the kilowatts (kW) of Maximum Demand, determined to the nearest kW. The Time Related Demand (TRD) component, consisting of backup and supplemental time related demand, and as described above in RATES and Special Condition 14, shall be derived from the kW of Maximum Demand recorded during each fifteen-minute interval in each of the TOU periods. The Facilities Related Demand (FRD) component, comprised of CRC and excess facilities related demand charges, and as described above in RATES and Special Condition 14, shall be for the kW of Maximum Demand recorded during (or established for) the monthly billing period. However, when SCE determines the Customer's meter will record little or no energy use for extended periods of time or when the Customer's meter has not recorded a Maximum Demand in the preceding eleven months, the Facilities Related Component of the Demand Charge may be established at 50 percent (50%) of the customer's connected load. (T)
6. Algorithm: Consistent with and as approved by Decision (D.) 16-03-030, SCE will utilize the Algorithm to determine the mode of the daily maximum demand, rounded to the nearest significant digit, over the longest period of relevant data available. The Algorithm will use the most recent 36 months of recorded data, or the longest period of relevant data available, but not less than 14 months of such data, to calculate the Customer's Supplemental Contract Capacity and Standby Demand, defined as follows: (T)
 - a. Supplemental Contract Capacity (SCC) is the level of kW that is regularly served by SCE that is used to determine the customer's Backup Time Related Demand and Supplemental Time Related Demand as charged under the RATES section of this Schedule. (L)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 18

SPECIAL CONDITIONS (Continued)

6. Algorithm: (Continued) (L)
- b. Standby Demand represents the entire reserve capacity in kW that SCE must serve when the Customer's generating facility that normally serves the Customer's load (which excludes the load normally served by SCE) experiences a partial or complete outage. The level of Standby Demand cannot exceed the nameplate capacity of the Customer's generating facility, and in no instance be less than zero. The Standby Demand determines the Customer's CRC, as charged under the RATES section of this Schedule. (T)
(T)
(T)
- The SCC and Standby Demand shall be collectively referred to as the Billing Determinants. (L)
7. Determination of Billing Determinants:
- a. New Standby Customers: SCE will review available data pertinent to the Customer's generating facility and operating conditions to establish the Customer's initial Billing Determinants. Such established initial Billing Determinants cannot be revised prior to 14 months of service under this Schedule. As approved by D.16-03-030, once a minimum of 14 months of recorded interval data is collected, SCE will apply the Algorithm to the Customer's interval data to determine and set the Customer's Algorithm-calculated Billing Determinants, subject to the Confirmation Review process (see Special Condition 8). (T)
(T)
- b. Existing Standby Customers: As approved by D.16-03-030, SCE will apply the Algorithm to the Customer's most recent 36 months of recorded interval data (or the longest period of relevant data available, but not less than 14 months of such data) to determine the Customer's Billing Determinants. Customers whose Algorithm-calculated Billing Determinants is within a range of plus or minus 10 percent of the then-current value will maintain the then-current Billing Determinants, unless Customer requests a revision consistent with the Algorithm-calculated Billing Determinants. Customers whose Algorithm-calculated Billing Determinants is outside of the range of plus or minus 10 percent of the current value will receive from SCE an initial bill impact analysis comparing then-current Billing Determinants with the Algorithm-calculated Billing Determinants using the same rates. The Billing Determinants will be phased-in, as described in Special Condition 9 of this Schedule. (T)
(T)
(T)
- c. Transition Standby Customers: As approved by D.16-03-030, Transition Standby Customers will maintain their then-current Billing Determinants until a minimum of 14 months of interval data has been recorded. Once a minimum of 14 months of recorded interval data is collected, SCE will apply the Algorithm to the Customer's interval data to determine the Customer's Billing Determinants. Customers whose Algorithm-calculated Billing Determinants is within a range of plus or minus 10 percent of the then-current value will maintain the then-current Billing Determinants, unless Customer requests a revision consistent with the Algorithm-calculated Billing Determinants. Customers whose Algorithm-calculated Billing Determinants is outside of the range of plus or minus 10 percent of the current value will receive from SCE an initial bill impact analysis comparing then-current Billing Determinants with the Algorithm-calculated Billing Determinants using the same rates. The Billing Determinants will be phased-in, as described in Special Condition 9 of this Schedule. (T)
(T)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

Sheet 19

SPECIAL CONDITIONS (Continued)

7. Determination of Billing Determinants: (Continued)

Once a Customer's designated Billing Determinants have been determined and set by the Algorithm, it shall remain at such level prospectively for a minimum of 12 months absent modification resulting from the Confirmation Review Process. When the Billing Determinants are adjusted by SCE as provided above, a qualified change in the Billing Determinants shall not be made for 12 months from the last adjustment. SCE or a Customer may initiate a review of the Billing Determinants at any time to appropriately reflect a Customer's operating condition(s), provided, however, that the revised Billing Determinants once established shall be effective prospectively for a minimum of 12 months. The Customer is responsible for notifying SCE of permanent or material changes in their generation facilities (size, type and operations) for future adjustments to the Billing Determinants. (T)

8. Confirmation Review Process: The Confirmation Review will be performed at the request of the Customer,ⁱ or can be initiated by SCE when the Customer's Billing Determinants, as determined by the Algorithm, results in an expected bill impact greater than or equal to 10 percent relative to bills reflecting the Customer's previously determined Billing Determinants. For both bill impact calculations, the same set of rates will be used in order to isolate the impact to changes resulting from application of the Algorithm. The Confirmation Review will be conducted to establish the appropriate Billing Determinants including, if necessary, a series of steps to examine the reason(s) for any material difference. The Confirmation Review process will be limited to disputes arising from the initial implementation of the Algorithm-determined Billing Determinants. Consistent with Special Condition 6 of this Schedule, no party availing itself of the Confirmation Review shall seek to modify the Algorithm set forth by D.16-03-030. Customers will have a period of 12 months after the Standby Implementation Date, or Secondary Standby Implementation Date, where applicable, to request a Confirmation Review. If the Confirmation Review results in a set of Billing Determinants that differ from those implemented on the Standby Implementation Date, SCE will perform a rebill, dating back to the Standby Implementation Date, or Secondary Standby Implementation Date where applicable, of the Customer's standby service using the Billing Determinants established as a result of the Confirmation Review Process. (T)

ⁱ Confirmation Review requests must be submitted to BCDStandbySupport@sce.com.

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 20

SPECIAL CONDITIONS (Continued)

8. Confirmation Review Process: (Continued)

a. Confirmation Review for Existing Standby Customers

- (1) SCE will review specific events and/or trends, within the Customer's 15-minute interval data, over the past 36 months to evaluate the Customer's operating condition. In the event 36 months of data are not available, SCE will evaluate a minimum of 14 months of available data. If 14 months of data are not available for an Existing Standby Customer, the Customer is considered a Transition Standby Customer. More information on treatment for Transition Standby Customers is included in Special Condition 8.b of this Schedule. (T)
- (2) SCE will obtain from the Customer a specific description of the generating unit(s), including, but not limited to, the following items: Total nameplate capacity; technology and design purpose, Combined Heat and Power (CHP) or other; number of units operating during normal conditions; and scheduled maintenance cycle. (T)
- (3) After gathering and analyzing the data from steps 8.a(1) and 8.a(2), SCE will consult with the Customer to validate the operating condition(s) reflected by the review of meter data and site-specific information, and determine whether determination of new Billing Determinants is warranted. The Customer and SCE will have 45 Calendar Day(s) to resolve this step and establish mutually agreed-upon Billing Determinants. If no resolution can be reached, and SCE and the Customer do not mutually agree to extend the deadline in this step, the Dispute will be handled in accordance with Special Condition 10 of this Schedule. (T)
- (4) If the results of the Confirmation Review differ from the Algorithm-calculated Billing Determinants, then SCE will perform a rebill, dating back to the Standby Implementation Date, of the Customer's standby service using the Billing Determinants established as a result of the Confirmation Review process. (T)

b. Confirmation Review for New Standby Customers and Transition Standby Customers

- (1) SCE will review specific events and/or trends, within the Customer's 15-minute interval data, for as many months as are available for the Customer at the time of the review (minimum of 14 months of data). (T)
- (2) SCE will obtain from the Customer a specific description of the generating unit(s), to include but not be limited to the following items: Total nameplate capacity; technology and design purpose, CHP or other; number of units operating during normal conditions; and scheduled maintenance cycle. (T)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

Sheet 21

SPECIAL CONDITIONS (Continued)

8. Confirmation Review Process: (Continued)

b. Confirmation Review for New Standby Customers and Transition Standby Customers (Continued)

- (3) After gathering and analyzing the data from steps 8.b(1) and 8.b(2), SCE will consult with the Customer to validate the operating condition(s) reflected by the review of meter data and site-specific information. The Customer and SCE will have 45 Calendar Day(s) to resolve this step and establish mutually agreed-upon Billing Determinants. If no resolution can be reached, and SCE and the Customer do not mutually agree to extend the deadline in this step, the Dispute will be handled in accordance with Special Condition 8 of this Schedule. (T)
- (4) In the event a Transition Standby Customer's Billing Determinants established as the result of the Confirmation Review process differ from the Billing Determinants initially implemented by SCE on the Secondary Standby Implementation Date, SCE will perform a rebill of the Customer's standby service, dating back to the Secondary Standby Implementation Date using the Billing Determinants established as a result of the Confirmation Review process. The rebill will be limited to disputes arising in the Confirmation Review process about the Billing Determinants implemented on the Secondary Standby Implementation Date. Customers will have a period of 12 months after the Secondary Standby Implementation Date to request that SCE perform a Confirmation Review. (T)
- (5) In the event a New Standby Customer's Billing Determinants established as a result of the Confirmation Review process differ from the Billing Determinants implemented on the Secondary Standby Implementation Date, SCE will perform a rebill dating back to the Secondary Implementation Date using the Billing Determinants established as a result of the Confirmation Review process. The rebill will be limited to disputes arising in the Confirmation Review process about the Billing Determinants implemented on the Secondary Standby Implementation Date. Customers will have a period of 12 months after the Secondary Standby Implementation Date to request that SCE perform a Confirmation Review.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 22

SPECIAL CONDITIONS (Continued)

9. Procedure for Phasing in Algorithm or Confirmation Review Process Determined Billing Determinants: Customer's new Billing Determinants, as calculated by the Algorithm or Confirmation Review Process, will be phased-in, at the option of the Customer, for Existing, Transition, and New Standby Customers whose current Billing Determinants are not within plus or minus 10 percent of the new Billing Determinants. The new Billing Determinants will be phased-in for Customers based on the results of an initial bill impact analysis comparing the current Billing Determinants with the Algorithm-calculated Billing Determinants using the same rates. If the initial bill impact analysis yields an increase of 10 percent or more, SCE will run additional iterations using the adjusted Billing Determinants to determine the appropriate phase-in process. (T)
- a. Category 1 Customers: Customers are considered "Category 1" if the bill impact analysis results in an increase of 10 percent or less. Category 1 Customers will have their Billing Determinants reset to the Billing Determinants calculated by the Algorithm or Confirmation Review, as appropriate. The reset Billing Determinants shall become effective and applied at the start of the Customers' next regular billing period following notice by SCE, which will be no sooner than October 1, 2016. (T)
- b. Category 2 Customers: For Customers whose initial bill impact analysis results in an increase of greater than 10 percent, a second bill impact analysis will be performed using the adjusted Billing Determinants that is set mid-way between the Customer's current values and the Algorithm's (or Confirmation Review) determined values (i.e., 50 percent of the determined adjustment). Customers are considered "Category 2" if the second iteration bill impact analysis results in an increase of 10 percent or less. Category 2 Customers will have their mid-way reset Billing Determinants become effective and applied at the start of their next regular billing period following notice by SCE, which will be no sooner than October 1, 2016. Any remaining movement based on the Algorithm runs (or Confirmation Review) will be determined in SCE's 2018 GRC Phase 2 (subject to the provisions of Special Condition 9.e, below). The following example illustrates how the mid-way adjustment will be applied: (T)
- Assume the Customer's current Standby Demand is 1,100 kW and the Algorithm calls for a 500 kW downward adjustment in the Standby Demand (1,100 kW to 600 kW), which results in an annual bill increase of greater than 10 percent. SCE will perform a second bill impact analysis assuming a mid-point adjustment of the Standby Demand (50 percent of 500 kW equals a 250 kW adjustment) to a value of 850 kW. (T)

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 23

SPECIAL CONDITIONS (Continued)

9. Procedure for Phasing in Algorithm or Confirmation Review Process Determined Billing Determinants (Continued):
- c. Customers are considered "Category 3" if the second iteration bill impact analysis results in an increase of greater than 10 percent. Category 3 Customers will have their Billing Determinants phased-in equally over three years, in 1/3 annual increments to the 50 percent level, with any remaining movement based on Algorithm runs to be determined in SCE's 2018 GRC Phase 2 (subject to the provisions of Special Condition 9.e, below). The first 1/3 incremental reset of the Billing Determinants shall be effective and applied at the start of the Customer's next regular billing period following notice by SCE, which will be no sooner than October 1, 2016. (T)
 - d. For both Category 2 and Category 3 Customers, a final phase-in to the Algorithm (or Confirmation Review) determined Billing Determinants shall be determined as part of SCE's 2018 GRC Phase 2 proceeding. (T)
 - e. For both Category 2 and Category 3 Customers, the Billing Determinants, set either at the initial level or the 50 percent adjusted level, can be reviewed and reset, within the attrition years, if the service account experiences a change in operating condition. A review of the Billing Determinants can be initiated by either the Customer of record or SCE. (T)
10. Dispute Resolution: If a Customer and SCE (individually referred to as "Party" and collectively as "Parties") are unable to establish mutually agreed-upon Billing Determinants through the Confirmation Review process, the new Billing Determinants shall be resolved according to the following procedures: (T)
- a. The dispute shall be documented with a written notice ("notice") sent by the Customer to SCE containing the relevant known facts pertaining to the dispute, the specific dispute and the relief sought, and express notice that the Customer is invoking the procedures under this Special Condition. The notice shall be sent to: (T)
 - (1) BCDStandbySupport@sce.com; and
 - (2) CS BCD Standby Support
c/o Southern California Edison
6042 N. Irwindale Ave, Suite A
Irwindale, CA 91702
- SCE shall acknowledge receipt of the notice within five (5) Calendar Days of its receipt.

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

10. Dispute Resolution: (Continued)

- b. Upon the Customer notifying SCE of the dispute, each Party must designate a representative with the authority to make decisions for its respective Party to review the dispute within seven (7) Calendar Days. In addition, upon receipt of the notice, SCE shall provide the Customer with sufficient back-up information and analysis regarding the determination of the Customer's Billing Determinants within twenty-one (21) Calendar Days. (T)
- c. The Parties may by mutual agreement make a written request for mediation to the Alternate Dispute Resolution Coordinator in the Commission's Administrative Law Judge Division. The request may be submitted by electronic mail to adr_program@cpuc.ca.gov. (T)
- d. At any time, the Customer may file a formal complaint before the Commission pursuant to California Public Utilities Code section 1702 and Article 4 of the Commission's Rules of Practice and Procedure. (T)
- e. Pending resolution of any dispute under this Section, the Parties shall proceed diligently with the performance of their respective obligations. (T)
- f. In the event the Customer's Billing Determinants established as a result of the dispute resolution process differ from the Billing Determinants initially implemented by SCE, a rebilling of Customer's standby service shall be performed for the period beginning with the first meter read date on which the initial SCE-determined Billing Determinants was effective. (T)

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

11. Demand (kW) Level Calculations.

Customers receiving service under this Schedule shall have the kW demand for each 15-minute interval in the applicable time period and season of the billing period determined as follows:

- a. For Customers who have not installed Net Generation Output (NGO) interval metering to record the kW output of the generating facility, the following applies on a time-of-use or non-time-of use basis, as applicable: (T)
 - (1) CRC is determined by the Standby Demand and cannot exceed the nameplate capacity of the Customer's generating facility, and in no instance be less than zero. The Standby Demand is determined by the Algorithm approved by D.16-03-030. (T)
 - (2) Supplemental Facilities Related Demand (SFRD) is equal to the Maximum Demand less the Standby Demand, but not less than zero.
 - (3) Backup Generation Time Related Demand (Backup Demand) shall be the lesser of the Standby Demand or the maximum Backup Demand for the relevant Time Related Demand Period calculated for each 15-minute interval as the difference between the 15-minute interval maximum SCE metered demand (kW) and the 15-minute interval Intermediate Supplemental Demand, but no less than zero. Intermediate Supplemental Demand is the lesser of the Maximum Demand or the Supplemental Contract Capacity.
 - (4) Supplemental Generation Time Related Demand (SGTRD) is equal to the SCE Metered Maximum Demand (kW) for the relevant Time Related Demand period calculated for each 15-minute interval less the 15-minute Backup Demand, but not less than zero.

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

SPECIAL CONDITIONS (Continued)

11. Demand (kW) Level Calculations. (Continued)

- b. For Customers with NGO interval metering installed to record the kW output of the generating facility, the following applies: (T)
 - (1) CRC is determined by the Standby Demand and cannot exceed the nameplate capacity of the Customer's generating facility, and in no instance be less than zero. The Standby Demand is determined by the Algorithm approved by D.16-03-030. (T)
 - (2) Supplemental Facilities Related Demand (SFRD) is equal to the metered Maximum Demand less the Standby Demand, but not less than zero.
 - (3) Backup Generation Time Related Demand (Backup Demand) is equal to the Standby Demand less the NGO metered Maximum Demand output of the generating facility's NGO interval metering for each 15 minute interval of the billing period, but not less than zero. In addition, the Backup Demand shall not be greater than the corresponding simultaneous kW registered on the interval metering that records the service provided from SCE's electrical system.
 - (4) Supplemental Generation Time Related Demand (SGTRD) is equal to the Maximum Demand less the Backup Demand, but not less than zero.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

- 12. Power Factor Adjustment: The customer's bill will be increased each month for power factor by the amount shown in the RATES section above for service metered and delivered at the applicable voltage level, based on the per kilovar of maximum reactive demand imposed on SCE's system.

The maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded during any 15-minute metered interval in the month. The kilovars shall be determined to the nearest unit. A device will be installed on each kilovar meter to prevent reverse operation of the meter.

Interconnection Customers who have entered into a FERC Large Generation Interconnection Agreement with SCE and who are otherwise obligated to comply with SCE's Voltage and VAR schedule that requires the Interconnection Customer to operate its facility in a manner that maintains system voltage within allowable limits, shall be exempt from the Power Factor Adjustment provided that the Interconnection Customer is in compliance with all valid SCE voltage orders.

(N)

(N)

An Interconnection Customer shall mean the entity that interconnects its generating facility with SCE's transmission system.

- 13. Voltage Discount: All customers receiving service at 220 kV will have the Distribution rate component of the applicable Delivery Service charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level, as shown in the RATES section above. In addition, Bundled Service Customers will have the Generation charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level, as shown in the RATES section.

- 14. Billing Calculation: A customer's bill is calculated according to the RATES section and Special Conditions included in this Schedule. The charges listed in the RATES are calculated by multiplying the Total Delivery Service Charges and the Generation Charges, when applicable, by the billing determinants (e.g., kilowatt [kW], kilowatt-hour [kWh], kiloVar [kVAR], etc.).

The Total Delivery Service Charges, which include the Customer Charge, CRC, Facilities-Related Demand (FRD) Charges, Delivery Energy Charges, and Power Factor Adjustment Charges, are calculated as follows:

- a. Monthly Customer Charge – fixed charge that does not vary based on registered usage or demand; recovers customer service costs, such as service line drop, meter reading, billing, etc.
- b. The CRC is determined by multiplying the Standby Demand by the CRC Charges shown in the RATES section.
- c. The FRD Charge is determined by multiplying the greater of zero versus the Maximum Demand less the Standby Demand by the Facilities-Related Demand Charges shown in the RATES section.
- d. The Delivery Energy Charge is determined by multiplying the total kWh consumption by the Delivery Energy Charges shown in the RATES section.
- e. The Power Factor Adjustment is determined by multiplying the billing kVAR demand by the Power Factor Adjustment Charges shown in the RATES section.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 28

SPECIAL CONDITIONS (Continued)

14. Billing Calculation (Continued)

Generation Charges, which include the Generation Demand (kW) and Energy Charges by time-of-use (TOU) periods, are calculated as follows:

- a. The Generation Demand Charge is determined by multiplying the Maximum TOU Demand by the Generation Time-Related Demand Charges shown in the RATES section.
- b. The Generation Energy Charge is determined by multiplying the total TOU kWh consumption by the Generation TOU Energy Charges shown in the RATES section.

Total Bill Charges are calculated as follows:

- a. Bundled Service Customers receive Delivery Service and Generation from SCE. The Customer's bill is the sum of the charges for Delivery Service and Generation, and may be subject to applicable discounts provided under SCE's tariff schedules. See also Special Condition 14. (T)
- b. Direct Access Customers receive Delivery Service from SCE and purchase energy (generation) from an Electric Service Provider (ESP). The Customer's bill is the sum of the charges for Delivery Service as shown in the RATES section, except that the DWRBC rate component is subtracted from the Delivery Service rates before the billing determinants are multiplied by such resulting rates, plus the applicable charges as shown in Schedule DA-CRS. Bills may be subject to applicable discounts provided under SCE's tariff schedules. See also Special Condition 14. (T)
- c. Community Choice Aggregation (CCA) Service Customers receive Delivery Service from SCE and purchase energy (generation) from their Community Choice Aggregator. SCE will read the meters and present the bill for both Delivery and Generation Services to the CCA Service Customer. The Customer's bill is the sum of the charges for Delivery Service as displayed in this Schedule and Generation charges determined by the Community Choice Aggregator, plus the applicable charges as shown in Schedule CCA-CRS. Bills may be subject to applicable discounts provided under SCE's tariff schedules. See also Special Condition 14. (T)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 30

SPECIAL CONDITIONS (Continued)

18. Maintenance Service Notification Procedure (Customer Physical Assurance Agreement conditions): Upon SCE's approval of a scheduled maintenance service request, Customers will be billed for Standby Service consistent with the provisions of the Customer Physical Assurance Agreement (Form 14-749 and this Schedule. As a condition of receiving Maintenance Service under this Schedule, the Customer must adhere to the following conditions:

a. The Customer must e-mail: BCDStandbySupport@sce.com to the attention of Standby and Departing Load Administrator. (T)

b. The e-mail must contain the following:

- (1) Customer name, telephone number, and e-mail, and
- (2) Customer's SCE service account number, and
- (3) Generator ID, Qualified Facility ID, or WDAT ID (whichever is applicable); and
- (4) Date and time (rounded to nearest hour) when the maintenance outage is expected to begin and end (see below for minimum advance notice requirements); and
- (5) Requested Maintenance Demand (RMD kW) level (cannot vary from hour to hour).

c. Maintenance Outage Duration:

- (1) For scheduled maintenance outages of less than one day, the notification must be received by e-mail at least 24 hours prior to the scheduled outage.
- (2) For scheduled maintenance outages of one (1) day or more (except major overhauls), the e-mail must be received at least one (1) week in advance of the scheduled maintenance outage.
- (3) For major overhauls, the e-mail must be received at least six months in advance of the major overhaul. A major overhaul may not be scheduled during peak months (Summer Season).

d. Scheduled maintenance outages shall not exceed a total of 30 on-peak hours in a calendar year. Scheduled maintenance outages, excluding major overhauls, shall not exceed a total of 840 hours in any 12-month period. Unused hours from the 840-hour allotment may be accumulated up to a maximum of 1080 hours to be used for major overhauls.

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 31

SPECIAL CONDITIONS (Continued)

- e. E-mails that meet all applicable requirements of a. through d. above shall be deemed approved without further notice from SCE to the Customer. If SCE determines that any applicable requirement of a. through c. above have not been met, any outages will be deemed to be taking Backup Service, and Section 7.9 of the Customer Physical Assurance Agreement shall be enforced. (T)

- 19. Compensated Metering. This provision is applicable to service metered and delivered at voltages above 50 kV. Where a Customer requests and SCE agrees, SCE may install a transformer loss compensating device (Compensated Metering) acceptable to SCE in order to provide high voltage (over 50 kV) metered service. Where provided, this service will be considered as metered and delivered on SCE's side of the serving transformer. SCE shall rely on transformer loss data provided by the transformer manufacturer or transformer loss tests performed by SCE to calibrate the compensating device. Service under this provision is contingent upon the Customer entering into an agreement, which requires payment for the serving transformer and related substation equipment in accordance with Rule 2, Section H, Added Facilities, except where such transformer equipment is owned, operated, and maintained by the Customer. Where the transformer equipment is owned, operated, and maintained by the Customer, the Customer is required to pay for the Compensated Metering and related equipment in accordance with Rule 2, Section H, Added Facilities, and shall also agree to provide SCE unrestricted access to the serving transformer, metering, and compensating equipment. (T)

- 20. Rate Eligibility Criteria for Energy Efficiency (RECEE)
 - The purpose of the RECEE is to determine a Customer's continued eligibility for service under this Schedule. The RECEE is applicable to Customers currently receiving service under this Schedule and who have implemented energy efficiency measures on or after June 5, 1994, which have reduced the Customer's monthly Maximum Demand to 500 kW or less. The RECEE is a fixed level of demand, determined by SCE, based on the Customer's permanent demand reduction resulting from the implementation of energy efficiency measures. The RECEE demand is set forth in Form 16-327, Energy Efficiency Declaration. (T)

 - The RECEE demand plus the Customer's actual demand will be evaluated each billing period for purposes of determining the Customer's continued eligibility for service under this Schedule. If the RECEE demand plus the Customer's actual demand equals 500 kW or less for 12 consecutive months, the Customer is ineligible for service under this Schedule and ineligible for application of the RECEE. The RECEE demand will not be used for purposes of calculating the Customer's demand charges. (T)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

- 20. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission customers) Included in Rotating Outages.

Sub-transmission Customers, except for those Customers exempt from rotating outages, are to be included in controlled, rotating outages when required by the California Independent System Operator (CAISO). To the extent feasible, SCE will coordinate rotating outages applicable to Sub-transmission Customers who are fossil fuel producers and pipeline operators and users to minimize disruption to public health and safety. SCE shall not include a Sub-transmission Customer in an applicable rotating outage group if the Customer's inclusion would jeopardize electric system integrity. Sub-transmission Customers who are not exempt from rotating outages, and seek such exemption, may submit an Optional Binding Mandatory Curtailment (OBMC) Plan to SCE in accordance with Schedule OBMC. If SCE approves a Customer's OBMC Plan, the Customer will become exempt from rotating outages and will be subject to the terms and conditions of Schedule OBMC and its associated contract.

Non-exempt Sub-transmission customers shall be required to drop their entire electrical load during applicable rotating outages by either (1) implementing the load reduction on their own initiative, in accordance with subsection a, below; or (2) having SCE implement the load reduction through remote-controlled load drop equipment (control equipment) in accordance with subsection b, below. A Sub-transmission Customer shall normally be subject to the provisions of subsection a. If SCE approves a Customer's request to have SCE implement the load reduction or if the Customer does not comply with prior required load reductions, as specified in subsection c, the Customer will be subject to the provisions of subsection b.

a. Customer-Implemented Load Reduction.

- (1) Notification of Required Load Reduction. At the direction of the CAISO, SCE shall notify each Sub-transmission Customer in an affected rotating outage group to drop its entire load. Within 30 minutes of such notification, the Customer must drop its entire load. The Customer shall not return the dropped load to service until 90 minutes after SCE sent the notification to the Customer to drop its load, unless SCE notifies the Customer that it may return its load to service prior to the expiration of the 90 minutes.

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Schedule TOU-8-S
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STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

20. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission customers) Included in Rotating Outages. (Continued)

a. Customer-Implemented Load Reduction. (Continued)

- (2) Method of Notification. The method in which SCE will notify Sub-transmission Customers, who are required to implement their own load reduction, includes email, phone, and/or text message. The Customer is responsible for providing SCE their designated contact(s) information and preferred method for notifications. Customer must ensure the notification delivery method is functional at all times and are responsible for their charges incurred with the notification delivery service. Failure to provide at least one functional notification contact may result in Excess Energy Charges. When SCE sends the notification to the designated contact(s), the Customer is responsible for dropping its entire load in accordance with subsection a. above. (T)
- (3) Excess Energy Charges. If a Sub-transmission Customer fails to drop its entire load within 30 minutes of notification by SCE, and/or fails to maintain the entire load drop until 90 minutes after the time notification was sent to the customer, unless SCE otherwise notified the Customer that it may return its load to service earlier in accordance with subsection a. above, SCE shall assess Excess Energy Charges of \$6 per kWh for all kWh usage in excess of the Authorized Residual Ancillary Load. Such charges will be based on the total kWh usage during the applicable rotating outage penalty period, less the product of Authorized Residual Ancillary Load in kW and the applicable rotating outage penalty period in hours. Excess Energy Charges will be determined and applied by SCE subsequent to the Sub-transmission Customer's regularly scheduled meter read date following the applicable rotating outage. (T)
- (4) Authorized Residual Ancillary Load. Authorized Residual Ancillary Load is load that is deemed to be equivalent to five percent of the Sub-transmission Customer's prior billing month's recorded Maximum Demand. This minimum load level is used as a proxy to allow for no-load transformer losses and/or load attributed to minimum grid parallel operation for generators connected under Rule 21. (T)

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Schedule TOU-8-S
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STANDBY
(Continued)

SPECIAL CONDITIONS (Continued)

20. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission customers) Included in Rotating Outages. (Continued)

- b. SCE-Implemented Load Reduction.
Non-exempt Sub-transmission customers may request, in writing, to have SCE drop the Customer's entire load during all applicable rotating outages using SCE's remote-controlled load drop equipment (control equipment). If SCE agrees to such arrangement, SCE will implement the load drop by using one of the following methods: (T)
 - (1) Control Equipment Installed. For a Sub-transmission Customer whose load can be dropped by SCE's existing control equipment, SCE will implement the load drop during a rotating outage applicable to the Customer. The Customer will not be subject to the Notification and Excess Energy Charge provisions set forth in subsection a, above. (T)
 - (2) Control Equipment Pending Installation. For a Sub-transmission Customer whose load cannot be dropped by SCE's existing control equipment, the Customer must request the installation of such equipment at the Customer's expense in accordance with SCE's Rule 2, Section H, Added Facilities. Pending the installation of the control equipment, the Customer will be responsible for dropping load in accordance with the provisions of subsection a, above, including the Notification and Excess Energy Charge provisions. (T)
- c. Non-compliance: A non-exempt Sub-transmission Customer subject to subsection a, above, who fails to drop load during three rotating outages in a three-year period to a demand level of 20 percent or less of the Customer's prior billing month's recorded Maximum Demand averaged over the applicable rotating outage period, is not in compliance with this tariff. The three-year period shall commence with the first failure to drop load as specified in this subsection. A Customer not in compliance with this condition will be placed at the top of the Sub-transmission Customer rotating outage group list and will be expected to comply with subsequent applicable rotating outages. In addition, the Customer must select one of the two options below within fifteen days after receiving written notice of non-compliance from SCE. A Customer failing to make a selection within the specified time frame will be subject to subsection c. 2) below. (T)

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STANDBY
(Continued)

Sheet 35

SPECIAL CONDITIONS (Continued)

20. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission customers) Included in Rotating Outages. (Continued)

c. Non-compliance. (Continued)

- (1) Subject to Schedule OBMC: The Customer shall submit an OBMC Plan, in accordance with Schedule OBMC, within 30 calendar days of receiving written notice of non-compliance from SCE. Pending the submittal of the OBMC Plan by the Customer and pending the review and acceptance of the OBMC Plan by SCE, the Customer will remain responsible for dropping load in accordance with the provisions of subsection a, above, including the Notification and Excess Energy charge provisions. If the Customer fails to submit an OBMC Plan within 30 days of receiving notice of non-compliance from SCE, or if the Customer's OBMC Plan is not approved by SCE, or if the Customer fails to meet the requirements of Schedule OBMC once the OBMC Plan is approved, the Customer shall be subject subsection c. 2), below. (T)
- (2) Installation of Control Equipment. The Customer shall be subject to the installation of control equipment at the Customer's expense in accordance with SCE's Rule 2, Section H, Added Facilities, if such equipment is not currently installed. If such switching capability is installed, SCE will drop the Customer's load for all applicable subsequent rotating outages in accordance with the provisions of subsection b, above. Pending the installation of control equipment, the Customer will remain responsible for dropping load in accordance with the provisions of subsection a, above, including the Notification and Excess Energy Charge provisions. (T)

d. Net-Generators

Sub-transmission Customers who are also net-generators are normally exempt from rotating outages, but they must be net suppliers of power to the grid during all rotating outages. For the purpose of this Special Condition, a net-generator is an SCE Customer who operates an electric generating facility as part of its industrial or commercial process, and the generating facility normally produces more electrical power than is consumed in the industrial or commercial process, with the excess power supplied to the grid. Sub-transmission Customers whose primary business purpose is to generate power are not included in this Special Condition. (T)

- (1) Notification of Rotating Outages. SCE will notify Sub-transmission Customers who are net-generators of all rotating outages applicable to Customers within SCE's service territory. Within 30 minutes of notification, the Customer must ensure it is a net supplier of power to the grid throughout the entire rotating outage period. Failure to do so will result in the Customer losing its exemption from rotating outages, and the Customer will be subject to Excess Energy Charges, as provided below. (T)

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(Continued)

Sheet 36

SPECIAL CONDITIONS (Continued)

20. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission customers) Included in Rotating Outages. (Continued)
- d. Net-Generators (Continued)
- (2) Excess Energy Charges. Net-generators who are not net suppliers to the grid during each rotating outage period will be subject to Excess Energy Charges of \$6 per kWh for all kWh usage in excess of the Authorized Residual Ancillary Load. Such charges will be based on the total kWh usage during a rotating outage penalty period, less the product of Authorized Residual Ancillary Load in kW and the applicable rotating outage period hours. Excess Energy Charges will be determined and applied by SCE subsequent to the Customer's regularly scheduled meter read date following the applicable rotating outage. Excess Energy Charges shall not apply during periods of verifiable scheduled generator maintenance or if the Customer's generator suffers a verifiable forced outage. The scheduled maintenance must be approved in advance by either the CAISO or SCE, but approval may not be unreasonably withheld. (T)
21. Separate Service Connections and Meters For Reliability Back-Up Service. Under this Special Condition, SCE may at its option, provide Customers with an additional service connection and meter for reliability purposes (reliability back-up service) separate from the existing service connection and meter (main service). Reliability back-up service under this Special Condition shall be provided to Customers served under Schedule TOU-8-S at the main service and only when SCE's service, including standby service for both reliability backup and maintenance provided under this Schedule, is not available at the main service. Service under this Special Condition does not act as a guarantee of uninterrupted service and shall not be used to serve the load that is curtailed/interrupted under another load curtailment program in which a participating Customer agrees to curtail/interrupt its load when called upon to do so under the terms of such program, or the curtailed load of a circuit during a California Independent System Operator (CAISO) Stage III Emergency Rotating Outage. Service under this Special Condition is subject to meter availability. (T)
- a. Contract. A contract is required for service under this Special Condition. In addition to the reliability back-up service contract, the Customer shall have executed an added facilities contract for the reliability back-up service facilities. (T)
- b. Parallel Connections. No parallel connection of the main service and the reliability back-up service shall be permitted. SCE shall control the transfer of the Customer's load from the main service to the reliability back-up service. (T)

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(Continued)

Sheet 37

SPECIAL CONDITIONS (Continued)

21. Separate Service Connections and Meters For Reliability Back-Up Service. (Continued)
- c. Exception to Eligibility under this Special Condition. A Customer is ineligible for service under this Special Condition when the Customer discontinues or becomes ineligible for service under Schedule TOU-8-S at the main service. Effective with the date of such ineligibility, the reliability back-up service contract and service under this Special Condition and the added facilities contract shall terminate. The Customer may be subject to the termination provision of the added facilities contract for the reliability back-up service facilities. In addition, if at any time while receiving service under this Special Condition the Customer elects to terminate its added facilities contract for the reliability back-up service facilities, service under this Special Condition shall expire concurrent with the effective date of such termination. (T)
(T)
 - d. Rate Schedules for Reliability Back-Up Service. Reliability back-up service shall be provided under the applicable general service rate schedule for the load receiving such service, except that when the reliability back-up service maximum demand is, in the opinion of SCE, expected to exceed 500 kW, service shall be provided under Schedule TOU-8-RBU. For customers with a maximum demand of 500 kW or less served under a demand metered general service rate schedule, for each billing period, the Customer Charge shall be as shown in the RATES section of the Customer's otherwise applicable rate schedule and the Customer shall not be charged the Facilities Related Component of the Demand Charge. When reliability back-up service is provided under a non-demand metered general service rate schedule, the Customer Charge shall be as shown in the RATES section of the customer's otherwise applicable rate schedule. (T)
(T)
(T)
 - e. Reliability Back-Up Service is Not a Guarantee of Uninterrupted Electric Service. Reliability back-up service under this Special Condition does not prevent a Customer from being subject to rotating outages. In the event the Customer is designated by the California Public Utilities Commission's decisions or staff as exempted essential use, the reliability back-up service shall not be deemed as essential or exempt from rotating outages. (T)
(T)
22. TOU Period Grandfathering: Pursuant to D.17-01-006 and D.17-10-018, behind-the-meter (BTM) solar Customers who meet the eligibility criteria described below are eligible to continue receiving service on a TOU Option with Legacy TOU Periods for the time periods outlined below. (T)
- a. Customer Eligibility:
 - (1) Customers, excluding public agencies (as defined below), must have submitted their initial solar Generating Facility interconnection application by January 31, 2017. (T)
 - (2) Customers meeting the definition of a public agency must have submitted their initial solar Generating Facility interconnection application by December 31, 2017. For the purposes of this Special Condition only, public agencies are defined 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. (T)

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TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 38

SPECIAL CONDITIONS (Continued)

22. TOU Period Grandfathering: (Continued)

b. System Eligibility:

- (1) This provision is only applicable to BTM solar Generating Facilities.
- (2) The solar Generating Facility must have been designed to offset at least 15 percent of the Customer's current annual load, as determined by SCE. (T)
(T)

c. Duration:

- (1) Customers are permitted to be served on TOU Options with Legacy TOU Periods and be billed under the Legacy TOU Periods for a period of ten years from their solar Generating Facility's original permission to operate date. (T)
(T)
- (2) In no event shall the duration of this TOU Period Grandfathering extend beyond July 31, 2027 (December 31, 2027 for schools) for any Customer served on this Schedule, regardless of whether the Customer has received the full ten years of TOU period grandfathering. Customers will be transitioned to Options with current TOU Periods at the start of their next billing period occurs immediately on or after October 1 (Annual Migration Date), as outlined in Advice 3582-E-A. (T)
|
(T)
(T)
(T)
- (3) Customers who elect to change to Option D or Option LG, or another applicable Rate Schedule with updated TOU Periods, will no longer be eligible to return to an Option with Legacy TOU Periods. (N)
|
(N)

d. Attributes:

The TOU Period Grandfathering described herein allows the Customer to maintain Legacy TOU Periods for the duration of their TOU Grandfathering Period. Other changes in rate design, including allocating marginal costs to TOU periods and setting specific rate levels, will be litigated in utility-specific rate proceedings. (T)

(Continued)

(To be inserted by utility)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
 (Continued)

SPECIAL CONDITIONS (Continued)

22. TOU Period Grandfathering: (Continued)

e. Legacy TOU Periods: Applicable rate time periods are defined as follows:

TOU Period	Weekdays		Weekends and Holidays	
	Summer	Winter	Summer	Winter
On-Peak	12 p.m. - 6 p.m.	N/A	N/A	N/A
Mid-Peak	8 a.m. to 12 p.m. 6 p.m. to 11 p.m.	8 a.m. to 9 p.m.	N/A	N/A
Off-Peak	All other hours	All other hours	All other hours	All other hours

(T)

 (T)

Holidays are New Year's Day (January 1), Presidents' Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas (December 25).

When any holiday listed above falls on Sunday, the following Monday will be recognized as a holiday. No change will be made for holidays falling on Saturday.

The Summer Season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The Winter Season shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1 of the following year.

(Continued)

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Schedule TOU-8-S
TIME-OF-USE - GENERAL SERVICE - LARGE
STANDBY
(Continued)

Sheet 40

DEFINITIONS

1. Algorithm: The Algorithm is used to determine the SCC and Standby Demand (collectively referred to as the Billing Determinants) levels for Customers receiving standby service. (T)
Additional description of the Algorithm can be found in Special Condition 6 of this Schedule.
2. Billing Determinants: A Standby service Customer's SCC and Standby Demand levels. (T)
3. Existing Standby Customers: Standby service accounts with at least 14 months of interval data available as of the effective date of June 1, 2016.
4. New Standby Customers: Standby service accounts with cut-over-to-operations dates on or after the effective date of June 1, 2016, and before the implementation of a final decision in SCE's 2018 GRC Phase 2 proceeding.
5. Secondary Standby Implementation Date: The date on which the new Billing Determinants, as calculated by the Algorithm, are either phased-in for Transition Standby Customers or implemented for New Standby Customers. As described in Special Condition 9 of this Schedule, Customers will receive a bill impact analysis using the Algorithm-calculated Billing Determinants after 14 months of interval data is available. (T)
6. Standby Demand or Reserve Capacity: The kW level of service designated by a Standby service customer that SCE will provide during periods when the Customer's generating facility is out of service. (T)
7. Standby Implementation Date: The date on which the new Billing Determinants, as calculated by the Algorithm, are phased-in for Existing Standby Customers. This date shall begin no sooner than October 1, 2016 .
8. Supplemental Contract Capacity (SCC): The maximum level of kW associated with Supplemental Service.
9. Supplemental Service: The service provided by SCE to a Standby Service Customer for the portion of the customer's load that is regularly provided by SCE as if the Customer were a full requirements-service Customer. (T)
(T)
(T)
10. Transition Standby Customers: Standby service accounts that were cut-over-to-operations prior to the effective date of June 1, 2016 who lack at least 14 months of available recorded metered demand on that date.

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