Schedule TOU-8

Cancelling

Revised

Revised

Sheet 2

Cal. PUC Sheet No. 55960-E

58155-E

Cal. PUC Sheet No.

(Continued)

TIME-OF-USE - GENERAL SERVICE - LARGE

APPLICABILITY (Continued)

Option A

Option A of this Schedule is available to customers who participate in Permanent Load Shifting (PLS), Cold Ironing pollution mitigation programs or the charging of zero emissions electric transportation intended for the transport of people or goods. PLS is defined as moving electrical energy usage from SCE's on-peak period to another time period on an ongoing (permanent) basis. Examples of PLS technologies include thermal energy storage, solar batteries, pumped storage of water, or any other technology as determined by SCE. The application of PLS involves the installation of load shifting equipment to permanently shift a prescribed amount of electrical demand away from the on-peak period. Eligible systems must account for at least 15 percent of the customer's annual peak demand, as recorded over the previous 12 months. For customers without 12-months of demand data, SCE will determine the annual peak demand once SCE has verified the customer has equipment installed reflecting the anticipated annual peak demand. Cold-Ironing refers to pollution mitigation programs that reduce emissions of nitrogen oxides (NO_x), sulfur oxides (SO_x), particulate matter (PM), carbon monoxide, or hydrocarbons by replacing electricity generated on-board mobile sources with electricity supplied through SCE's distribution grid, where the on-board electricity generation is produced by fossil fueled internal combustion engines that supply power for general use such as lighting, cooling, and machinery. Eligible Cold-Ironing applications include vessels hotelling at the Port of Long Beach and the Port of Hueneme, and long-haul trucks hotelling at truck stops. Eligibility for Cold-Ironing shall be in accordance with SCE's Rule 18. If a customer's conditions change, such that the customer is no longer eligible for this rate option, the customer will be removed from this option and placed on another applicable rate.

Special Solar Allowance - Cap at 50 MW: The Special Solar Allowance of this Schedule is limited to customers who install solar generation and who would also or otherwise qualify for Option R of this Schedule. A cap of 50 MW is set for this Special Solar Allowance, and service under this Special Solar Allowance will be closed to new customers effective July 1, 2015. Customers receiving service under the Special Solar Allowance may request to take service on Option R of this Schedule beginning January 1, 2015, and must transition to Option R of this Schedule prior to July 1, 2015. Customers electing to transition from the Special Solar Allowance to Option R of this Schedule during that six-month period are not subject to the 12-month requirement of Rule 12, Section D.2.a.

Charging of zero emissions electric transportation refers to the use of electricity from SCE's distribution grid by transit operators or other commercial accounts to power zero emission electric vehicles for where fossil fueled internal combustion engines might otherwise be used. Electricity provided to the service account eligible under Option A must be used exclusively for purposes of charging of zero emissions electric transportation of people or goods.

(N)

(Continued)

(To be inserted by utility) Advice 3329-E Decision

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 18, 2015 Jan 17, 2016

E-4514 Resolution

Effective

2H17

(N)

Revised

Original

Cal. PUC Sheet No.

Sheet 3

Cal. PUC Sheet No. 58156-E

60096-E

(N)

(N)

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

Cancelling

(Continued)

APPLICABILITY (Continued)

Option R

Option R of this Schedule is available to customers with demands not exceeding annual peak demands of four (4) MW and who install, own, or operate solar, wind, fuel cells, or other eligible onsite Renewable Distributed Generation Technologies as defined by the California Solar Initiative (CSI) or the Self-Generation Incentive Program (SGIP). Eligible systems must have a net renewable generating capacity equal to or greater than 15 percent of the customer's annual peak demand, as recorded over the previous 12-months. For customers without 12-months of demand data, SCE will determine the annual peak demand once the customer has three months of demand data and SCE has verified the customer has equipment installed reflecting the anticipated annual peak demand. For generating systems that have received incentives through either CSI or the SGIP, the renewable generating capacity shall be the net generator output value, net of inverter losses, established in the customer's Generating Facility Interconnection Agreement required in Rule 21. All other applicants must provide net generator output values, net of inverter losses based on the methodology for establishing such values described in the CSI or if applicable the SGIP handbooks. Participation on this rate option is limited to a cumulative installed distributed generation output capacity of 400 MW for all eligible rate groups. If a customer's generating system is removed or becomes inoperable, such that the customer is no longer eligible for this rate option, the customer may be removed from this option in accordance with Rule 11.G. This option is not available to service accounts interconnected with non-Renewable Distributed Generation Technologies.

Customers served under Option R of this Schedule whose monthly Maximum Demand has registered below 20 kW for 12 consecutive months as a result of operating the eligible renewable generating facility, will remain eligible to be served under Option R of this Schedule.

(Continued)

(To be ins	(To be inserted by utility)								
Advice	3462-E								
Decision									

3H17

Issued by
<u>Caroline Choi</u>
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Aug 31, 2016
Effective Sep 30, 2016
Resolution



Technologies.

Southern California Edison Rosemead, California (U 338-E) Original Cal. PUC Sheet No. 58156-E Cancelling Revised Cal. PUC Sheet No. 55960-E

Sheet 3

(N)

(L)

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

(Continued)

Option R of this Schedule is available to customers with demands not exceeding annual peak demands of four (4) MW and who install, own, or operate solar, wind, fuel cells, or other eligible onsite Renewable Distributed Generation Technologies as defined by the California Solar Initiative (CSI) or the Self-Generation Incentive Program (SGIP). Eligible systems must have a net renewable generating capacity equal to or greater than 15 percent of the customer's annual peak demand, as recorded over the previous 12-months. For customers without 12-months of demand data, SCE will determine the annual peak demand once the customer has three months of demand data and SCE has verified the customer has equipment installed reflecting the anticipated annual peak demand. For generating systems that have received incentives through either CSI or the SGIP, the renewable generating capacity shall be the net generator output value, net of inverter losses, established in the customer's Generating Facility Interconnection Agreement required in Rule 21. All other applicants must provide net generator output values, net of inverter losses based on the methodology for establishing such values described in the CSI or if applicable the SGIP handbooks. Participation on this rate option is limited to a cumulative installed distributed generation output capacity of 400 MW for all eligible rate groups. If a customer's generating system is removed or becomes inoperable, such that the customer is no longer eligible for this rate option,

the customer may be removed from this option in accordance with Rule 11.G. This option is not available to service accounts interconnected with non-Renewable Distributed Generation

(Continued)

(To be inserted by utility)
Advice 3329-E
Decision

3H12

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 18, 2015
Effective Jan 17, 2016
Resolution E-4514



Revised Cal. PUC Sheet No. 58288-E Cancelling Revised Cal. PUC Sheet No. 57839-E

Sheet 3

(I)

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

(Continued)

TERRITORY

Within the entire territory served.

RATES

The following rates are set forth for service metered and delivered at secondary, primary, and subtransmission voltages. Except for the portion of the customer's firm load that is designated as the Capacity Reservation Level (CRL), CPP Event Charges will apply to all remaining load during CPP Event Periods and CPP Non-Event Credits will apply to all remaining load during CPP Non-Event Periods, as described in Special Conditions 1 and 6 below.

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

		•		Delivery Se	rvice				Gene	ration ⁹
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
	0.00096 (I) 0.00096 (I) 0.00096 (I)	0.00319 (I) 0.00319 (I) 0.00319 (I)	0.00428 (R)	(0.00085) (R (0.00085) (R (0.00085) (R	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.02499 (R)	0.04495 (R)	(0.00022) (I) (0.00022) (I) (0.00022) (I)
	N/A 0.00096 (I) 0.00096 (I)	N/A 0.00319 (I) 0.00319 (I)		N/A (0.00085) (R (0.00085) (R				N/A 0.02499 (R) 0.02499 (R)		N/A (0.00022) (I) (0.00022) (I)
Customer Charge - \$/Meter/Month		680.37 (I)						680.37 (I)		
Demand Charge - \$/kW of Billing Der Facilities Related	nand/Meter/M 4.46 (I)	onth 13.12 (I)						17.58 (I)		
Time Related										
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.92 (R) 4.79 (R)	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh		0.51						0.51	1.37453	
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW									(11.93)	
Maximum Available Credit - \$/kW*										
On-F	Peak								(20.64) (I)	
Mid-	Peak								(5.84) (I)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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.)
- 5 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 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.

(To be inserted by utility)	Issued by	(To be insert	ed by Cal. PUC)
Advice 3319-E-A	R.O. Nichols	Date Filed	Dec 23, 2015
Decision	Senior Vice President	Effective	Jan 1, 2016
3H17		Resolution	



Cal. PUC Sheet No. 60318-E Revised Cancelling Revised Cal. PUC Sheet No. 59121-E

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

Sheet 4

(Continued)

TERRITORY

Within the entire territory served.

RATES

The following rates are set forth for service metered and delivered at secondary, primary, and subtransmission voltages. Except for the portion of the customer's firm load that is designated as the Capacity Reservation Level (CRL), CPP Event Charges and CPP Non-Event Credits will apply to all load greater than 0 kW.

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery S	ervice				Gene	eration ⁹
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00043) (0.00043) (0.00043)	0.00305 0.00305 0.00305	0.00396 0.00396 0.00396	(0.00085) (0.00085) (0.00085)	0.01069 (I) 0.01069 (I) 0.01069 (I)	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.02214 (I) 0.02214 (I) 0.02214 (I)	0.06371 0.04298 0.02882	(0.00022) (0.00022) (0.00022)
Winter Season - On-Peak Mid-Peak Off-Peak	N/A (0.00043) (0.00043)	N/A 0.00305 0.00305	N/A 0.00396 0.00396	N/A (0.00085) (0.00085)	N/A 0.01069 (I) 0.01069 (I)	N/A 0.00539 0.00539	N/A 0.00033 0.00033	N/A 0.02214 (I) 0.02214 (I)	N/A 0.04156 0.03313	N/A (0.00022) (0.00022)
Customer Charge - \$/Meter/Month		645.25						645.25		
Demand Charge - \$/kW of Billing Demand/N Facilities Related	Meter/Month 4.46	13.89						18.35		
Time Related										
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.73 3.21	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit		0.55						0.55	1.37453	
On-Peak Demand Credit - \$/kW									(11.93)	
Maximum Available Credit - \$/kW*									(47.74)	
On-Peak Mid-Peak									(17.71) (3.40)	
Wild-I Gak									(5.40)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) 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.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 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.

(To be inserted by utility)		Issued by	(To be inser	ted by Cal. PUC)
Advice	3477-E	Caroline Choi	Date Filed	Sep 21, 2016
Decision	16-06-006	Senior Vice President	Effective	Oct 1, 2016
AH13			Resolution	



Revised Cancelling Revised

Cal. PUC Sheet No. 59121-E Cal. PUC Sheet No. 58157-E

Sheet 4

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

(Continued)

TERRITORY

Within the entire territory served.

RATES

The following rates are set forth for service metered and delivered at secondary, primary, and subtransmission voltages. Except for the portion of the customer's firm load that is designated as the Capacity Reservation Level (CRL), CPP Event Charges and CPP Non-Event Credits will apply to all load greater than 0 kW.

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SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery S	ervice				Generation ⁹		
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰	
Energy Charge - \$/kWh/Meter/Month					•		•				
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00043) (R) (0.00043) (R) (0.00043) (R)	0.00305 (R) 0.00305 (R) 0.00305 (R)	0.00396 (R) 0.00396 (R) 0.00396 (R)	(0.00085) (0.00085) (0.00085)	0.01013 (R) 0.01013 (R) 0.01013 (R)	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.02158 (R) 0.02158 (R) 0.02158 (R)	0.06371 (R) 0.04298 (R) 0.02882 (I)	(0.00022) (0.00022) (0.00022)	
Winter Season - On-Peak Mid-Peak Off-Peak	N/A (0.00043) (R) (0.00043) (R)	N/A 0.00305 (R) 0.00305 (R)	N/A 0.00396 (R) 0.00396 (R)	N/A (0.00085) (0.00085)	N/A 0.01013 (R) 0.01013 (R)	N/A 0.00539 0.00539	N/A 0.00033 0.00033	N/A 0.02158 (R) 0.02158 (R)	N/A 0.04156 (R) 0.03313 (I)	N/A (0.00022) (0.00022)	
Customer Charge - \$/Meter/Month		645.25 (R)						645.25 (R)			
Demand Charge - \$/kW of Billing Dema Facilities Related	nd/Meter/Month 4.46	13.89 (I)						18.35 (I)			
Time Related											
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.73 (R) 3.21 (R)		
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00		
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit		0.55 (I)						0.55 (I)	1.37453		
On-Peak Demand Credit - \$/kW									(11.93)		
Maximum Available Credit - \$/kW*									(47.74) /!\		
On-Peak Mid-Peak									(17.71) (I) (3.40) (I)		
IWIIU-I GAN									(5.70) (1)		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) 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
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.

Distrbtn = Distribution

4H22

- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 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)							
Advice	3401-E						
Decision	16-03-030						

Issued by R. O. Nichols Senior Vice President

(To be inserted by Cal. PUC) May 2, 2016 Date Filed Jun 1, 2016 Effective Resolution



Cal. PUC Sheet No. Revised 58157-E Cancelling Revised Cal. PUC Sheet No. 58288-E

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

Sheet 4 (T)

(Continued)

TERRITORY

Within the entire territory served.

RATES

The following rates are set forth for service metered and delivered at secondary, primary, and subtransmission voltages. Except for the portion of the customer's firm load that is designated as the Capacity Reservation Level (CRL), CPP Event Charges will apply to all remaining load during CPP Event Periods and CPP Non-Event Credits will apply to all remaining load during CPP Non-Event Periods, as described in Special Conditions 1 and 6 below.

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Se	ervice				Gene	eration ⁹
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak Mid-Peak		0.00319 0.00319	0.00428 0.00428	(0.00085) (0.00085)	0.01169 0.01169	0.00539 0.00539	0.00033 0.00033	0.02499 0.02499	0.08516 0.04495	(0.00022) (0.00022)
	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.02681	(0.00022)
Winter Season - On-Peak Mid-Peak	N/A 0.00096	N/A 0.00319	N/A 0.00428	N/A (0.00085)	N/A 0.01169	N/A 0.00539	N/A 0.00033	N/A 0.02499	N/A 0.04606	N/A (0.00022)
Off-Peak		0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.03066	(0.00022)
Customer Charge - \$/Meter/Month		680.37						680.37		
Demand Charge - \$/kW of Billing Demand/Met Facilities Related	ter/Month 4.46	13.12						17.58		
Time Related										
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00	16.92 4.79	
iviiu-reak		0.00						0.00	4.75	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit		0.51						0.51	1.37453	
On-Peak Demand Credit - \$/kW									(11.93)	
Maximum Available Credit - \$/kW*										
On-Peak									(20.64)	
Mid-Peak									(5.84)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) 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.

 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates are applicable to Bundled Service.
- 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.

(To be inse	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)	
Advice	3329-E	R.O. Nichols	Date Filed	Dec 18, 2015	
Decision		Senior Vice President	Effective	Jan 17, 2016	
4H23			Resolution	E-4514	



Revised Cancelling Revised

Cal. PUC Sheet No. 58289-E Cal. PUC Sheet No. 57840-E

Sheet 4

(I)

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

(Continued)

RATES (Continued)

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

				Delivery Se	ervice				Generation	
Option CPP	Trans'	Distrbtn ²	NSGC°	NDC ⁻	$PPPC_{\circ}$	DWRBC	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month	•		•				•			
Summer Season - On-Peak	0.00096 (I) 0.00096 (I)	0.00287 (I) 0.00287 (I)		(0.00085) (R) (0.00085) (R)					0.08331 (R) 0.04340 (R)	(0.00022) (I) (0.00022) (I)
	0.00096 (I)	0.00287 (I)		(0.00085) (R					0.02590 (R)	(0.00022) (I)
Winter Season - On-Peak		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	0.00096 (I) 0.00096 (I)	0.00287 (I) 0.00287 (I)		(0.00085) (R) (0.00085) (R)					0.04473 (R) 0.02985 (R)	(0.00022) (I) (0.00022) (I)
Customer Charge - \$/Meter/Month		356.41 (I)						356.41 (I)		
Demand Charge - \$/kW of Billing Der										
Facilities Related	4.45 (I)	12.44 (I)						16.89 (I)		
Time Related		0.00						0.00	47.54 (D)	
Summer Season - On-Peak Mid-Peak		0.00						0.00 0.00	17.54 (R) 4.84 (R)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit		0.51						0.51	1.34519	
On-Peak Demand Credit - \$/kW									(11.82)	
Maximum Available Credit - \$/kW*									(2. 2 2. 40.	
On-F Mid-	Peak Peak								(21.37) (I) (5.90) (I)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) 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.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of (R) \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- 2 Distrbtn = Distribution
- NSGC = New System Generation Charge
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- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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To be inse	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3319-E-A	R.O. Nichols	Date Filed	Dec 23, 2015
Decision		Senior Vice President	Effective	Jan 1, 2016
1117			Resolution	



Revised Cancelling Revised

Cal. PUC Sheet No. 60319-E Cal. PUC Sheet No. 59122-E

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 5

(Continued)

RATES (Continued)

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

				Delivery S					Gene	ration°
Option CPP	Trans'	Distrbtn	NSGC°	NDC ⁺	PPPC°	DWRBC	PUCRF'	Total	UG*	DWREC'
Energy Charge - \$/kWh/Meter/Month			•			-		_		· <u></u>
Summer Season - On-Peak	(0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.06264	(0.00022)
Mid-Peak		0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.04197	(0.00022)
Off-Peak	(0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.02816	(0.00022)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak		0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.04064	(0.00022)
Off-Peak	(0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.03239	(0.00022)
Customer Charge - \$/Meter/Month		308.25						308.25		
Odstomer Onlarge - Wivieter/Worth		000.20						000.20		
Demand Charge - \$/kW of Billing Demand/N		40.70						40.04		
Facilities Related	4.45	13.76						18.21		
Time Related										
Summer Season - On-Peak		0.00						0.00	16.74	
Mid-Peak		0.00						0.00	3.16	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.55						0.55		
CPP Event Energy Charge - \$/kWh									1.34519	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(11.82)	
Maximum Available Credit - \$/kW*										
On-Peak									(17.72)	
Mid-Peak									(3.34)	

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- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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(Continued)

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3477-E Advice Decision

16-06-006

Issued by Caroline Choi Senior Vice President (To be inserted by Cal. PUC) Date Filed Sep 21, 2016

Oct 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 59122-E Cal. PUC Sheet No. 58158-E

(R)

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 5

(Continued)

RATES (Continued)

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

				Generation°						
Option CPP	Trans'	Distrbtn	NSGC°	NDC*	PPPC°	DWRBC	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.06264 (R)	(0.00022)
Mid-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.04197 (R)	(0.00022)
Off-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.02816 (I)	(0.00022)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.04064 (R)	(0.00022)
Off-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.03239 (I)	(0.00022)
Customer Charge - \$/Meter/Month		308.25 (R)						308.25 (R)		
	104 . 04 .									
Demand Charge - \$/kW of Billing Deman Facilities Related	nd/Meter/Month 4.45	13.76 (I)						18.21 (I)		
T dominos related		10.10 (.)						.0.2. (.)		
Time Related		0.00						0.00	46.74 (D)	
Summer Season - On-Peak Mid-Peak		0.00						0.00 0.00	16.74 (R) 3.16 (R)	
Wild-Feak		0.00						0.00	3.10 (11)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)		
CPP Event Energy Charge - \$/kWh									1.34519	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(11.82)	
Maximum Available Credit - \$/kW*										
On-Peak									(17.72) (I)	
Mid-Peak									(3.34) (I)	

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- Distrbtn = Distribution
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(Continued)

(10 be inserted by utility)

Advice Decision

3401-E 16-03-030

Issued by R. O. Nichols Senior Vice President (To be inserted by Cal. PUC) May 2, 2016 Date Filed

Jun 1, 2016

Effective Resolution



Revised Cancelling Revised Cal. PUC Sheet No. 58158-E Cal. PUC Sheet No. 58289-E

(T)

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

Sheet 5

(Continued)

RATES (Continued)

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

				Delivery S						eration ⁹
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak Mid-Peak Off-Peak	0.00096	0.00287 0.00287 0.00287	0.00368 0.00368 0.00368	(0.00085) (0.00085) (0.00085)	0.01093 0.01093 0.01093	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.02331 0.02331 0.02331	0.08331 0.04340 0.02590	(0.00022) (0.00022) (0.00022)
Winter Season - On-Peak Mid-Peak Off-Peak	0.00096	N/A 0.00287 0.00287	N/A 0.00368 0.00368	N/A (0.00085) (0.00085)	N/A 0.01093 0.01093	N/A 0.00539 0.00539	N/A 0.00033 0.00033	N/A 0.02331 0.02331	N/A 0.04473 0.02985	N/A (0.00022) (0.00022)
Customer Charge - \$/Meter/Month		356.41						356.41		
Demand Charge - \$/kW of Billing Demand/Me Facilities Related	ter/Month 4.45	12.44						16.89		
Time Related Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	17.54 4.84	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit		0.51						0.51	1.34519	
On-Peak Demand Credit - \$/kW									(11.82)	
Maximum Available Credit - \$/kW* On-Peak Mid-Peak									(21.37) (5.90)	

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- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
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To be inse	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3329-E	R.O. Nichols	Date Filed	Dec 18, 2015
Decision		Senior Vice President	Effective	Jan 17, 2016
5H24			Resolution	E-4514



Revised Cancelling Revised

Cal. PUC Sheet No. 58290-E Cal. PUC Sheet No. 57841-E

Sheet 5

(I)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Generation						
Option CPP	Trans'	Distrbtn	NSGC°	NDC ⁻	$PPPC_{\sim}$	DWRBC°	PUCRF'	Total	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month									1	
Summer Season - On-Peak	0.00095 (I)	0.00223 (I)	0.00294 (R)	(0.00085) (R)	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02000 (R)	0.07177 (R)	(0.00022) (I)
Mid-Peak	0.00095 (I)	0.00223 (I)	0.00294 (R)	(0.00085) (R)	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02000 (R)	0.04022 (R)	(0.00022) (I)
Off-Peak	0.00095 (I)	0.00223 (I)	0.00294 (R)	(0.00085) (R)	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02000 (R)	0.02497 (R)	(0.00022) (I)
Winter Season - Winter Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	0.00095 (I)	0.00223 (I)		(0.00085) (R)					0.04250 (R)	(0.00022) (I)
	0.00095 (I)	0.00223 (I)		(0.00085) (R)					0.02923 (R)	(0.00022) (I)
Customer Charge - \$/Meter/Month		2,293.01 (I)						2,293.01 (I)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	and/ivieter/iviont 4.38 (I)	n 3.26 (I)						7.64 (I)		
	(1)	3.23 (1)						(1)		
Time Related									1	
Summer Season -On-Peak		0.00						0.00	14.60 (R)	
Mid-Peak		0.00						0.00	3.90 (R)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.34						0.34		
CPP Event Energy Charge - \$/kWh		0.04						0.54	1.29359	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(11.58)	
Voltage Discount, Demand 220 kV and	d above -\$/kW								1	
Facilities Related	- αυστο -ψ/ π Ψ	(3.26) (R)						(3.26) (R)	1	
Time-Related		0.00						0.00	(0.14) (1)	
Summer		0.00						0.00	(0.11) (I)	
Voltage Discount, Energy 220 k		0.00						0.00	(0.00034) (I)	
Maximum Available Credit - \$/kW*									1	
On-Peak									(17.65) (I)	
Mid-Peak									(4.73) (I)	
								ļ.	1	

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(To be ins	erted by utility)	Issued by	(To be insert	(To be inserted by Cal. PUC)				
Advice	3319-E-A	R.O. Nichols	Date Filed	Dec 23, 2015				
Decision		Senior Vice President	Effective	Jan 1, 2016				
5H17			Resolution					



Revised Cancelling Revised

Cal. PUC Sheet No. 60320-E Cal. PUC Sheet No. 59123-E

Sheet 6

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Generation						
Option CPP	Trans'	Distrbtn*	NSGC°	NDC ⁺	PPPC°	DWRBC	PUCRF'	Total	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.05971	(0.00022)
Mid-Peak		0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.04069	(0.00022)
Off-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.02757	(0.00022)
Winter Season - Winter Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak		0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.03975	(0.00022)
Off-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.03182	(0.00022)
Customer Charge - \$/Meter/Month		2,102.75						2,102.75		
Demand Charge-\$/kW of Billing Demand/Me	eter/Month									
Facilities Related	4.38	3.38						7.76		
L										
Time Related		0.00						0.00	16.49	
Summer Season -On-Peak Mid-Peak		0.00						0.00	3.04	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.47						0.47		
CPP Event Energy Charge - \$/kWh									1.29359	
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW									(11.58)	
									(1100)	
Voltage Discount, Demand 220 kV and above Facilities Related		(3.38)						(3.38)		
Time-Related		` ,						, ,		
Summer		0.00						0.00	(0.10)	
Voltage Discount, Energy 220 kV - \$/l	I	0.00						0.00	(0.00036)	
Maximum Available Credit - \$/kW*										
On-Peak									(17.46)	
Mid-Peak									(3.22)	

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- Distrbtn = Distribution
- NSGC = New System Generation Charge
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(To be inse	· · · · ———					
Advice	3477-E					
Decision	16-06-006					

Issued by Caroline Choi Senior Vice President (To be inserted by Cal. PUC) Date Filed Sep 21, 2016 Oct 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 59123-E Cal. PUC Sheet No. 58159-E

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 6

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

l r		Delivery Service								
Option CPP	Trans'	Distrbtn	NSGC°	NDC ⁻	PPPC.	DWRBC°	PUCRF'	Total	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00044) (R) (0.00044) (R) (0.00044) (R)	0.00224 (I) 0.00224 (I) 0.00224 (I)	0.00295 (I) 0.00295 (I) 0.00295 (I)	(0.00085) (0.00085) (0.00085)	0.00807 (R) 0.00807 (R) 0.00807 (R)	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.01769 (R) 0.01769 (R) 0.01769 (R)	0.05971 (R) 0.04069 (I) 0.02757 (I)	(0.00022) (0.00022) (0.00022)
Winter Season - Winter Peak Mid-Peak Off-Peak	N/A (0.00044) (R) (0.00044) (R)	N/A 0.00224 (I) 0.00224 (I)	N/A 0.00295 (I) 0.00295 (I)	N/A (0.00085) (0.00085)	N/A 0.00807 (R) 0.00807 (R)	N/A 0.00539 0.00539	N/A 0.00033 0.00033	N/A 0.01769 (R) 0.01769 (R)	N/A 0.03975 (R) 0.03182 (I)	N/A (0.00022) (0.00022)
Customer Charge - \$/Meter/Month		2,102.75 (R)						2,102.75 (R)		
Demand Charge-\$/kW of Billing Demand	d/Meter/Month									
Facilities Related	4.38	3.38 (I)						7.76 (I)		
Time Related										
Summer Season -On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.49 (I) 3.04 (R)	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit		0.47 (I)						0.47 (I)	1.29359	
On-Peak Demand Credit - \$/kW									(11.58)	
Voltage Discount, Demand 220 kV and a	above -\$/kW	(0.00) (D)						(0.00) (D)		
Facilities Related Time-Related		(3.38) (R)						(3.38) (R)		
Summer		0.00						0.00	(0.10) (I)	
Voltage Discount, Energy 220 kV		0.00						0.00	(0.00036) (R)	
Maximum Available Credit - \$/kW*										
On-Peak Mid-Peak									(17.46) (I) (3.22) (I)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) 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.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh. (R)

Distrbtn = Distribution

- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) a customers.
- 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)
Advice	3401-E

Advice Decision

6H10

16-03-030

Issued by R. O. Nichols Senior Vice President (To be inserted by Cal. PUC)

May 2, 2016 Date Filed Effective

Resolution

Jun 1, 2016



Revised Cancelling Revised Cal. PUC Sheet No. 58159-E Cal. PUC Sheet No. 58290-E

(T)

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

Sheet 6

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

								,	_	
				Delivery Se		•			Generation ⁹	
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC⁵	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak		0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.07177	(0.00022)
Mid-Peak		0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.04022	(0.00022)
Off-Peak	0.00095	0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.02497	(0.00022)
Winter Season - Winter Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak		0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.04250	(0.00022)
Off-Peak	0.00095	0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.02923	(0.00022)
Customer Charge - \$/Meter/Month		2,293.01						2,293.01		
Demand Charge-\$/kW of Billing Demand/Mete	er/Month									
Facilities Related	4.38	3.26						7.64		
Time Related										
Summer Season -On-Peak		0.00						0.00	14.60	
Mid-Peak		0.00						0.00	3.90	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.34						0.34		
CPP Event Energy Charge - \$/kWh									1.29359	
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW									(11.58)	
On-reak Demand Credit - \$/KW									(11.50)	
Voltage Discount, Demand 220 kV and above	-\$/kW	(0.00)						(0.00)		
Facilities Related		(3.26)						(3.26)		
Time-Related Summer		0.00						0.00	(0.11)	
Voltage Discount, Energy 220 kV - \$/kW		0.00						0.00	(0.00034)	
Voltage Discount, Energy 220 kV - \$/kVi		0.00						0.00	(0.00034)	
Maximum Available Credit - \$/kW*										
On-Peak									(17.65)	
Mid-Peak									(4.73)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) 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.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- 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.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
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- 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.

(To be inse	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3329-E	R.O. Nichols	Date Filed	Dec 18, 2015
Decision		Senior Vice President	Effective	Jan 17, 2016
6H21			Resolution	E-4514



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 57842-E

Sheet 6

58291-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Se	ervice				Generation		
Option A	Trans'	Distrbtn	NSGC°	NDC -	PPPC	DWRBC°	PUCRF'	Total	UG*	DWREC'*	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak		0.00319 (I)				0.00539 (I)				(0.00022) (I)	
	0.00096 (I)	0.00319 (I)				0.00539 (I)				(0.00022) (I)	
Off-Peak	0.00096 (I)	0.00319 (I)	0.00428 (R)	(0.00085) (R)	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.02499 (R)	0.02681 (R)	(0.00022) (I)	
Winter Season - Mid-Peak		0.00319 (I)						0.02499 (R)		(0.00022) (I)	
Off-Peak	0.00096 (I)	0.00319 (I)	0.00428 (R)	(0.00085) (R	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.02499 (R)	0.03066 (R)	(0.00022) (I)	
Customer Charge - \$/Meter/Month		680.37 (I)						680.37 (I)			
Customer emarge ¢/meter/memar											
Demand Charge - \$/kW of Billing Den	nand/Meter/Mor	nth									
Facilities Related	4.46 (I)	13.12 (I)						17.58 (I)			
Power Factor Adjustment - \$/kVAR		0.51						0.51			
									ı		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)								
Advice	3319-E-A							
Decision								

6H17

Issued by R.O. Nichols Senior Vice President

(To be inserted by Cal. PUC) Date Filed Dec 23, 2015 Jan 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 60321-E Cal. PUC Sheet No. 59124-E

Sheet 7

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

<u>-</u>										
l L				Delivery So						ration
Option A	Trans'	Distrbtn ²	NSGC°	NDC ⁻	PPPC.	DWRBC	PUCRF'	Total	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00043)	0.00305	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02214 (I)	0.24509	(0.00022)
Mid-Peak	(0.00043)	0.00305	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02214 (I)	0.06921	(0.00022)
Off-Peak	(0.00043)	0.00305	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02214 (I)	0.02882	(0.00022)
Winter Season - Mid-Peak	(0.00043)	0.00305	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02214 (I)	0.04156	(0.00022)
Off-Peak	(0.00043)	0.00305	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02214 (I)	0.03313	(0.00022)
		0.45.05						0.45.05		
Customer Charge - \$/Meter/Month		645.25						645.25		
Demand Charge - \$/kW of Billing Demand/Me	eter/Month									
Facilities Related	4.46	13.89						18.35		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)

(l	0	be	inserted	by	utility)	

Advice 3477-E Decision

16-06-006

Issued by Caroline Choi Senior Vice President

(To be inserted by Cal. PUC) Sep 21, 2016 Date Filed

Oct 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 59124-E Cal. PUC Sheet No. 58160-E

Sheet 7

(R)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

l				Delivery S	ervice				Generation		
Option A	Trans'	Distrbtn	NSGC°	NDC*	PPPC°	DWRBC°	PUCRF'	Total°	UG*	DWREC'	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00043) (R)	0.00305 (R)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02158 (R)	0.24509 (R)	(0.00022)	
Mid-Peak	(0.00043) (R)	0.00305 (R)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02158 (R)	0.06921 (R)	(0.00022)	
Off-Peak	(0.00043) (R)	0.00305 (R)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02158 (R)	0.02882 (I)	(0.00022)	
Winter Season - Mid-Peak Off-Peak	(0.00043) (R) (0.00043) (R)	0.00305 (R) 0.00305 (R)	0.00396 (R) 0.00396 (R)	(0.00085) (0.00085)	0.01013 (R) 0.01013 (R)	0.00539 0.00539	0.00033 0.00033	0.02158 (R) 0.02158 (R)	0.04156 (R) 0.03313 (I)	(0.00022) (0.00022)	
Customer Charge - \$/Meter/Month		645.25 (R)						645.25 (R)			
Demand Charge - \$/kW of Billing Deman Facilities Related	nd/Meter/Month 4.46	13.89 (I)						18.35 (I)			
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)			

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 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)

Advice 3401-E

Decision 16-03-030

Issued by R. O. Nichols Senior Vice President

(To be inserted by Cal. PUC) May 2, 2016 Date Filed Jun 1, 2016 Effective

Resolution



Revised Cancelling Revised Cal. PUC Sheet No. Cal. PUC Sheet No. 58291-E

58160-E

(T)

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

Sheet 7

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Se	ervice				Gene	eration ⁹	Ī
Option A	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC⁵	PUCRF'	Total ⁸	UG*	DWREC10	Π
Energy Charge - \$/kWh/Meter/Month											Г
Summer Season - On-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.27126	(0.00022)	1
Mid-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.08477	(0.00022)	1
Off-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.02681	(0.00022)	1
Winter Season - Mid-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.04606	(0.00022)	
Off-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.03066	(0.00022)	ı
											ı
Customer Charge - \$/Meter/Month		680.37						680.37			ı
Demand Charge - \$/kW of Billing Demand/Me	ter/Month										ı
Facilities Related	4.46	13.12						17.58			l
Power Factor Adjustment - \$/kVAR		0.51						0.51			ı

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 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)									
Advice 3329-E									
Decision									

7H22

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 18, 2015 Jan 17, 2016 Effective Resolution E-4514



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 57843-E

Sheet 7

58292-E

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

(Continued)

RATES (Continued)

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

				Delivery Se	ervice				Generation		
Option A	Trans'	Distrbtn	NSGC°	NDC*	PPPC.	DWRBC°	PUCRF'	Total°	UG*	DWREC'°	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	0.00096 (I)	0.00287 (I)						0.02331 (R)		(0.00022) (I)	
	0.00096 (I)	0.00287 (I)						0.02331 (R)		(0.00022) (I)	
Off-Peak	0.00096 (I)	0.00287 (I)	0.00368 (R)	(0.00085) (R	0.01093 (I)	0.00539 (I)	0.00033 (I)	0.02331 (R)	0.02590 (R)	(0.00022) (I)	
Winter Season Mid-Peak Off-Peak	0.00096 (I) 0.00096 (I)	0.00287 (I) 0.00287 (I)						0.02331 (R) 0.02331 (R)		(0.00022) (I) (0.00022) (I)	
Customer Charge - \$/Meter/Month		356.41 (I)						356.41 (I)			
Demand Charge - \$/kW of Billing Den Facilities Related	nand/Meter/Mo 4.45 (I)	nth 12.44 (I)						16.89 (I)			
Power Factor Adjustment - \$/kVAR		0.51						0.51			

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) (R) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 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)								
Advice 3319-E-A								
Decision								

7H17

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Cal. PUC Sheet No. Cal. PUC Sheet No. 59125-E

Sheet 8

60322-E

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

(Continued)

RATES (Continued)

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

Г				Delivery Se	ervice				Gene	ration°
Option A	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC ³	DWRBC°	PUCRF'	Total°	UG*	DWREC"
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.24257	(0.00022)
Mid-Peak	(0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.06679	(0.00022)
Off-Peak	(0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.02816	(0.00022)
Winter Season Mid-Peak Off-Peak	(0.00043) (0.00043)	0.00280 0.00280	0.00356 0.00356	(0.00085) (0.00085)	0.01017 (I) 0.01017 (I)	0.00539 0.00539	0.00033 0.00033	0.02097 (I) 0.02097 (I)	0.04064 0.03239	(0.00022) (0.00022)
Customer Charge - \$/Meter/Month		308.25						308.25		
Demand Charge - \$/kW of Billing Demand/Me	eter/Month									
Facilities Related	4.45	13.76						18.21		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 inse	erted by utility)
Advice	3477-E
Decision	16-06-006

Issued by Caroline Choi Senior Vice President (To be inserted by Cal. PUC) Sep 21, 2016 Date Filed Oct 1, 2016 Effective Resolution



Cal. PUC Sheet No. Revised 59125-E Cancelling Revised Cal. PUC Sheet No. 58161-E

Sheet 8

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

(Continued)

RATES (Continued)

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

l				Delivery S	ervice				Generation°		
Option A	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC ³	DWRBC°	PUCRF'	Total°	UG*	DWREC10	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.24257 (R)	(0.00022)	
Mid-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.06679 (R)	(0.00022)	
Off-Peak	(0.00043) (R)	0.00280 (R)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02041 (R)	0.02816 (I)	(0.00022)	
Winter Season Mid-Peak Off-Peak	(0.00043) (R) (0.00043) (R)	0.00280 (R) 0.00280 (R)	0.00356 (R) 0.00356 (R)	(0.00085) (0.00085)	0.00961 (R) 0.00961 (R)	0.00539 0.00539	0.00033 0.00033	0.02041 (R) 0.02041 (R)	0.04064 (R) 0.03239 (I)	(0.00022) (0.00022)	
Customer Charge - \$/Meter/Month		308.25 (R)						308.25 (R)			
Demand Charge - \$/kW of Billing Deman	nd/Meter/Month										
Facilities Related	4.45	13.76 (I)						18.21 (I)			
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)			

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh. (R)

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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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(Continued)

(To be inserted by util	ity)	
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Advice 3401-E Decision

16-03-030

Issued by R. O. Nichols Senior Vice President (To be inserted by Cal. PUC) May 2, 2016 Date Filed Jun 1, 2016

Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No.

58161-E 58292-E

(T)

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

Sheet 8

(Continued)

RATES (Continued)

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

			Delivery Se	ervice				Gene	eration ⁹
Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
									(0.00022)
									(0.00022)
0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.02590	(0.00022)
0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.04473	(0.00022)
0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.02985	(0.00022)
	356.41						356.41		
er/Month									
4.45	12.44						16.89		
	0.51						0.51		
	0.00096 0.00096 0.00096 0.00096 0.00096	0.00096 0.00287 0.00096 0.00287 0.00096 0.00287 0.00096 0.00287 0.00096 0.00287 356.41	0.00096 0.00287 0.00368 0.00096 0.00287 0.00368 0.00096 0.00287 0.00368 0.00096 0.00287 0.00368 0.00096 0.00287 0.00368 0.00096 0.00287 0.00368 356.41	Trans¹ Distrbtn² NSGC³ NDC⁴ 0.00096 0.00287 0.00368 (0.00085) 0.00096 0.00287 0.00368 (0.00085) 0.00096 0.00287 0.00368 (0.00085) 0.00096 0.00287 0.00368 (0.00085) 0.00096 0.00287 0.00368 (0.00085) 356.41 356.41 4.45 12.44	0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00096 0.00287 0.00368 (0.00085) 0.01093 356.41	Trans¹ Distrbtn² NSGC³ NDC⁴ PPPC⁵ DWRBC⁵ 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 356.41 **Ter/Month** 4.45 12.44 12.44	Trans¹ Distrbtn² NSGC³ NDC⁴ PPPC⁵ DWRBC⁶ PUCRF′ 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 356.41 ter/Month 4.45 12.44	Trans¹ Distrbtn² NSGC³ NDC⁴ PPPC⁵ DWRBC⁵ PUCRF′ Total³ 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 356.41 356.41 356.41 356.41	Trans¹ Distrbtn² NSGC³ NDC⁴ PPPC⁵ DWRBC⁵ PUCRF′ Total⁵ UG* 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.27804 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.08248 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.02590 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.04473 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.04473 0.00096 0.00287 0.00368 (0.00085) 0.01093 0.00539 0.00033 0.02331 0.02985 356.41 356.41 356.41 356.41 16.89

- * The ongoing Competition Transition Charge (CTC) of \$(0.00008) 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- 2 Distrbtn = Distribution
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- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
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(Continued)

(To be inse	erted by utility)	
Advice	3329-E	
Decision		

8H22

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 18, 2015
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Resolution E-4514



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 57844-E

Sheet 8

58293-E

(R)

(I)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

r				Delivery Se	rvice				Gener	ation
Option A	Trans'	Distrbtn ⁻	NSGC°	NDC.	PPPC°	DWRBC°	PUCRF'	Total	UG*	DWREC'°
Energy Charge - \$/kWh/Meter/Month Summer Season - On-Peak 0. Mid-Peak 0. Off-Peak 0.	0.00095 (I)	0.00223 (I) 0.00223 (I) 0.00223 (I)	0.00294 (R)	(0.00085) (R) (0.00085) (R) (0.00085) (R)	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02000 (R)	0.07048 (R)	(0.00022) (I) (0.00022) (I) (0.00022) (I)
Winter Mid-Peak Off-Peak	0.00095 (I) 0.00095 (I)	0.00223 (I) 0.00223 (I)		(0.00085) (R) (0.00085) (R)						(0.00022) (I) (0.00022) (I)
Customer Charge - \$/Meter/Month		2,293.01 (I)						2,293.01 (I)		
Demand Charge-\$/kW of Billing Dema Facilities Related	and/Meter/Mo 4.38 (I)	nth 3.26 (I)						7.64 (I)		
Power Factor Adjustment - \$/kVAR		0.34						0.34		
Voltage Discount, Demand At 220 kV Facilities Related Time-Related	-\$/kW	(3.26) (R)						(3.26) (R)	0.00	
Summer		0.00						0.00	0.00	
Voltage Discount, Energy 220 kV - \$/k	κWh	0.00000						0.00000	(0.00049) (I)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- (I) 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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- Generation = The Generation rates are applicable only to Bundled Service Customers.
- 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 ins	erted by utility)	(To be inserted by utility)								
Advice	3319-E-A									
Decision	_									

8H17

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 23, 2015 Jan 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59126-E

Sheet 9

60323-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Generation						
Option A	Trans'	Distrbtn ²	NSGC	NDC*	PPPC.	DWRBC	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.23164	(0.00022)
Mid-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.06251	(0.00022)
Off-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.02757	(0.00022)
Winter Mid-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.03975	(0.00022)
Off-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.03182	(0.00022)
Customer Charge - \$/Meter/Month		2,102.75						2,102.75		
Demand Charge-\$/kW of Billing Demand/Me	ter/Month									
Facilities Related	4.38	3.38						7.76		
Power Factor Adjustment - \$/kVAR		0.47						0.47		
N I										
Voltage Discount, Demand At 220 kV -\$/kW Facilities Related		(3.38)						(3.38)	0.00	
Time-Related		(0.50)						(0.00)	0.00	
Summer		0.00						0.00	0.00	
Voltage Discount, Energy 220 kV - \$/kWh		0.00000						0.00000	(0.00049)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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(Continued)

(To be inserted by utility)

3477-E Advice

16-06-006 Decision

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Cal. PUC Sheet No. 59126-E Cal. PUC Sheet No. 58162-E

Sheet 9

(R)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

i i				Generation						
Option A	Trans'	Distrbtn*	NSGC°	NDC ⁻	PPPC	DWRBC°	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month Summer Season - On-Peak Mid-Peak Off-Peak	(0.00044) (R) (0.00044) (R) (0.00044) (R)	0.00224 (I) 0.00224 (I) 0.00224 (I)	0.00295 (I) 0.00295 (I) 0.00295 (I)	(0.00085) (0.00085) (0.00085)	0.00807 (R) 0.00807 (R) 0.00807 (R)	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.01769 (R) 0.01769 (R) 0.01769 (R)	0.23164 (I) 0.06251 (R) 0.02757 (I)	(0.00022) (0.00022) (0.00022)
Winter Mid-Peak Off-Peak	(0.00044) (R) (0.00044) (R)	0.00224 (I) 0.00224 (I)	0.00295 (I) 0.00295 (I)	(0.00085) (0.00085)	0.00807 (R) 0.00807 (R)	0.00539 0.00539	0.00033 0.00033	0.01769 (R) 0.01769 (R)	0.03975 (R) 0.03182 (I)	(0.00022) (0.00022)
Customer Charge - \$/Meter/Month		2,102.75 (R)						2,102.75 (R)		
Demand Charge-\$/kW of Billing Demand Facilities Related	d/Meter/Month 4.38	3.38 (I)						7.76 (I)		
Power Factor Adjustment - \$/kVAR		0.47 (I)						0.47 (I)		
Voltage Discount, Demand At 220 kV -\$) Facilities Related Time-Related Summer	/kW	(3.38) (R) 0.00						(3.38) (R) 0.00	0.00	
Voltage Discount, Energy 220 kV - \$/kW	h	0.00000						0.00000	(0.00049)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.

Distrbtn = Distribution

- 3 NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- Generation = The Generation rates are applicable only to Bundled Service Customers.
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(Continued)

(To be inserted by utility)

3401-E Advice

16-03-030 Decision

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Jun 1, 2016 Effective Resolution



Revised Cancelling Revised Cal. PUC Sheet No. Cal. PUC Sheet No. 58293-E

58162-E

(T)

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

Sheet 9

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Se	ervice				Gene	ration9
Option A	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month Summer Season - On-Peak Mid-Peak	0.00095 0.00095	0.00223 0.00223	0.00294 0.00294	(0.00085) (0.00085)	0.00901 0.00901	0.00539 0.00539	0.00033 0.00033	0.02000 0.02000	0.22433 0.07048	(0.00022) (0.00022)
Off-Peak Winter Mid-Peak Off-Peak	0.00095 0.00095 0.00095	0.00223 0.00223 0.00223	0.00294 0.00294 0.00294	(0.00085) (0.00085) (0.00085)	0.00901 0.00901 0.00901	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.02000 0.02000 0.02000	0.02497 0.04250 0.02923	(0.00022) (0.00022) (0.00022)
Customer Charge - \$/Meter/Month		2,293.01						2,293.01		
Demand Charge-\$/kW of Billing Demand/Mete Facilities Related	r/Month 4.38	3.26						7.64		
Power Factor Adjustment - \$/kVAR		0.34						0.34		
Voltage Discount, Demand At 220 kV -\$/kW Facilities Related Time-Related		(3.26)						(3.26)	0.00	
Summer		0.00						0.00	0.00	
Voltage Discount, Energy 220 kV - \$/kWh		0.00000						0.00000	(0.00049)	

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- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 inse	erted by utility)	
Advice	3329-E	
Decision		

9H22

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 18, 2015 Effective Jan 17, 2016 Resolution E-4514



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 57845-E

Sheet 9

58294-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

		•		Delivery Se					Gene	
Option B	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC°	DWRBC°	PUCRF'	Total°	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak		0.00319 (I)		(0.00085) (R)						(0.00022) (I)
	0.00096 (I)	0.00319 (I)		(0.00085) (R)				0.02499 (R)		(0.00022) (I)
Off-Peak	0.00096 (I)	0.00319 (I)	0.00428 (R)	(0.00085) (R)	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.02499 (R)	0.02681 (R)	(0.00022) (I)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	0.00096 (I)	0.00319 (I)		(0.00085) (R)				0.02499 (R)	0.04606 (R)	(0.00022) (I)
Off-Peak	0.00096 (I)	0.00319 (I)	0.00428 (R)	(0.00085) (R)	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.02499 (R)	0.03066 (R)	(0.00022) (I)
Customer Charge - \$/Meter/Month		680.37 (I)						680.37 (I)		
Demand Charge - \$/kW of Billing Dem	nand/Meter/M	onth								
Facilities Related	4.46 (I)	13.12 (I)						17.58 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	16.92 (R)	
Mid-Peak		0.00						0.00	4.79 (R)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.51						0.51		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)									
Advice	3319-E-A								
Decision	_								

9H17

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 23, 2015 Jan 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59127-E

60324-E

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

(Continued)

Sheet 10

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery S					Gene	ration
Option B	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC ³	DWRBC	PUCRF'	Total°	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00043) (0.00043) (0.00043)	0.00305 0.00305 0.00305	0.00396 0.00396 0.00396	(0.00085) (0.00085) (0.00085)	0.01069 (I) 0.01069 (I) 0.01069 (I)	0.00539	0.00033 0.00033 0.00033	0.02214 (I) 0.02214 (I) 0.02214 (I)	0.06371 0.04298 0.02882	(0.00022) (0.00022) (0.00022)
Winter Season - On-Peak Mid-Peak Off-Peak	N/A (0.00043) (0.00043)	N/A 0.00305 0.00305	N/A 0.00396 0.00396	N/A (0.00085) (0.00085)	N/A 0.01069 (I) 0.01069 (I)		N/A 0.00033 0.00033	N/A 0.02214 (I) 0.02214 (I)	N/A 0.04156 0.03313	N/A (0.00022) (0.00022)
Customer Charge - \$/Meter/Month		645.25						645.25		
Demand Charge - \$/kW of Billing Demand/N	Meter/Month									
Facilities Related	4.46	13.89						18.35		
Time Related										
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.73 3.21	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)

((0	be	inserted by utility)	

Advice 3477-E Decision

16-06-006

Issued by Caroline Choi Senior Vice President

(To be inserted by Cal. PUC) Sep 21, 2016 Date Filed

Oct 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 58163-E

Sheet 10

59127-E

(R)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

ĺ				Delivery S	ervice				Generation	
Option B	Trans'	Distrbtn ²	NSGC°	NDC ⁺	PPPC°	DWRBC	PUCRF'	Total°	UG*	DWREC**
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00043) (R) (0.00043) (R) (0.00043) (R)	0.00305 (R) 0.00305 (R) 0.00305 (R)	0.00396 (R) 0.00396 (R) 0.00396 (R)	(0.00085) (0.00085) (0.00085)	0.01013 (R) 0.01013 (R) 0.01013 (R)	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.02158 (R) 0.02158 (R) 0.02158 (R)	0.06371 (R) 0.04298 (R) 0.02882 (I)	(0.00022) (0.00022) (0.00022)
Winter Season - On-Peak Mid-Peak Off-Peak	N/A (0.00043) (R) (0.00043) (R)	N/A 0.00305 (R) 0.00305 (R)	N/A 0.00396 (R) 0.00396 (R)	N/A (0.00085) (0.00085)	N/A 0.01013 (R) 0.01013 (R)	N/A 0.00539 0.00539	N/A 0.00033 0.00033	N/A 0.02158 (R) 0.02158 (R)	N/A 0.04156 (R) 0.03313 (I)	N/A (0.00022) (0.00022)
Customer Charge - \$/Meter/Month		645.25 (R)						645.25 (R)		
Demand Charge - \$/kW of Billing Deman Facilities Related	nd/Meter/Month 4.46	13.89 (I)						18.35 (I)		
Time Related										
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.73 (R) 3.21 (R)	
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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) 3401-E

Advice

16-03-030 Decision

Issued by R. O. Nichols Senior Vice President (To be inserted by Cal. PUC) May 2, 2016 Date Filed

Jun 1, 2016

Resolution

Effective



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No.

Sheet 10

58163-E 58294-E

(T)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

_										
				Delivery Se	ervice				Gene	eration ⁹
Option B	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.08516	(0.00022)
Mid-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.04495	(0.00022)
Off-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.02681	(0.00022)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.04606	(0.00022)
Off-Peak	0.00096	0.00319	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.02499	0.03066	(0.00022)
Customer Charge - \$/Meter/Month		680.37						680.37		
Demand Charge - \$/kW of Billing Demand/Met	er/Month									
Facilities Related	4.46	13.12						17.58		
Time Related										
Summer Season - On-Peak		0.00						0.00	16.92	
Mid-Peak		0.00						0.00	4.79	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.51						0.51		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00010) 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 inse	(To be inserted by utility)										
Advice	3329-E										
Decision											

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 18, 2015
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E-4514

Resolution



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Cal. PUC Sheet No. Cal. PUC Sheet No. 57846-E

58295-E

(R)

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 10

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 kV THROUGH 50 KV

				Delivery Se	rvice				Gene	ation
Option B	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC ³	DWRBC°	PUCRF'	Total°	UG*	DWREC'°
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak		0.00287 (I)		(0.00085) (R)						(0.00022) (I)
	0.00096 (I) 0.00096 (I)	0.00287 (I) 0.00287 (I)		(0.00085) (R) (0.00085) (R)				0.02331 (R) 0.02331 (R)		(0.00022) (I) (0.00022) (I)
Winter Season - On-Peak		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	0.00096 (I) 0.00096 (I)	0.00287 (I) 0.00287 (I)		(0.00085) (R) (0.00085) (R)				0.02331 (R) 0.02331 (R)		(0.00022) (I) (0.00022) (I)
Customer Charge - \$/Meter/Month		356.41 (I)						356.41 (I)		
Demand Charge - \$/kW of Billing Den	nand/Meter/Mo	onth								
Facilities Related	4.45 (I)	12.44 (I)						16.89 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	17.54 (R)	
Mid-Peak		0.00						0.00	4.84 (R)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.51						0.51		

- The ongoing Competition Transition Charge (CTC) of \$(0.0008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)									
Advice	3319-E-A								
Decision									

10H17

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Dec 23, 2015 Date Filed Jan 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59128-E

Sheet 11

60325-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 kV THROUGH 50 KV

				Delivery S	ervice				Gene	ration°
Option B	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC°	DWRBC	PUCRF'	Total°	UG*	DWREC10
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Pea	k (0.00043)	0.00280	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02097 (I)	0.06264	(0.00022)
Mid-Pea	` ,	0.00280	0.00356	(0.00085)	0.01017 (I)		0.00033	0.02097 (I)	0.04197	(0.00022)
Off-Pea		0.00280	0.00356	(0.00085)	0.01017 (I)		0.00033	0.02097 (I)	0.02816	(0.00022)
Winter Season - On-Pea	k N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Pea		0.00280	0.00356	(0.00085)	0.01017 (I)		0.00033	0.02097 (I)	0.04064	(0.00022)
Off-Pea		0.00280	0.00356	(0.00085)	0.01017 (I)		0.00033	0.02097 (I)	0.03239	(0.00022)
	((,	()			()		(,
Customer Charge - \$/Meter/Month		308.25						308.25		
Demand Charge - \$/kW of Billing Demand	/Meter/Month									
Facilities Related	4.45	13.76						18.21		
	4.40	10.70						10.21		
Time Related										
Summer Season - On-Pea	k	0.00						0.00	16.74	
Mid-Pea	k	0.00						0.00	3.16	
Winter Season - Mid-Pea	L.	0.00						0.00	0.00	
Off-Pea		0.00						0.00	0.00	
9	••									
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)

(10 be inserted by utility)

Advice 3477-E Decision

16-06-006

Issued by Caroline Choi Senior Vice President

(To be inserted by Cal. PUC) Sep 21, 2016 Date Filed

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Revised Cal. PUC Sheet No. 59128-E Cancelling Revised Cal. PUC Sheet No. 58164-E

Sheet 11

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 kV THROUGH 50 KV

l r				Delivery S	ervice				Generation°		
Option B	Trans'	Distrbtn ²	NSGC°	NDC*	PPPC	DWRBC°	PUCRF'	Total°	UG*	DWREC ¹⁰	
Energy Charge - \$/kWh/Meter/Month	114110	210112111		.,,,,		220	. 00	70101		220	
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00043) (R) (0.00043) (R) (0.00043) (R)	0.00280 (R) 0.00280 (R) 0.00280 (R)	0.00356 (R) 0.00356 (R) 0.00356 (R)	(0.00085) (0.00085) (0.00085)	0.00961 (R) 0.00961 (R) 0.00961 (R)	0.00539 0.00539 0.00539	0.00033 0.00033 0.00033	0.02041 (R) 0.02041 (R) 0.02041 (R)	0.06264 (R) 0.04197 (R) 0.02816 (I)	(0.00022) (0.00022) (0.00022)	
Winter Season - On-Peak Mid-Peak Off-Peak	N/A (0.00043) (R) (0.00043) (R)	N/A 0.00280 (R) 0.00280 (R)	N/A 0.00356 (R) 0.00356 (R)	N/A (0.00085) (0.00085)	N/A 0.00961 (R) 0.00961 (R)	N/A 0.00539 0.00539	N/A 0.00033 0.00033	N/A 0.02041 (R) 0.02041 (R)	N/A 0.04064 (R) 0.03239 (I)	N/A (0.00022) (0.00022)	
Customer Charge - \$/Meter/Month		308.25 (R)						308.25 (R)			
Demand Charge - \$/kW of Billing Demar	nd/Meter/Month										
Facilities Related	4.45	13.76 (I)						18.21 (I)			
Time Related											
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	16.74 (R) 3.16 (R)		
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00		
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)			

- * The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 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) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)

Advice 3401-E

Decision 16-03-030

Issued by
R. O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed May 2, 2016

Effective Jun 1, 2016
Resolution

11H10

(R)



Revised Cancelling Revised Cal. PUC Sheet No. Cal. PUC Sheet No. 58295-E

58164-E

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

Sheet 11 (T)

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 2 kV THROUGH 50 KV

				Delivery Se	ervice				Gene	eration ⁹
Option B	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak		0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.08331	(0.00022)
Mid-Peak	0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.04340	(0.00022)
Off-Peak	0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.02590	(0.00022)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak	0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.04473	(0.00022)
Off-Peak	0.00096	0.00287	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.02331	0.02985	(0.00022)
Customer Charge - \$/Meter/Month		356.41						356.41		
Demand Charge - \$/kW of Billing Demand/Met	er/Month									
Facilities Related	4.45	12.44						16.89		
Time Related										
Summer Season - On-Peak		0.00						0.00	17.54	
Mid-Peak		0.00						0.00	4.84	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.51						0.51		

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- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 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)							
Advice	3329-E						
Decision							

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 18, 2015 Effective Jan 17, 2016

E-4514

Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 57847-E

Sheet 11

58296-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

	Delivery Service						Generation			
Option B	Trans'	Distrbtn	NSGC°	NDC	PPPC°	DWRBC°	PUCRF'	Total°	UG*	DWREC1°
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00095 (I)	0.00223 (I)	` '	(0.00085) (R)	٠,	٠,	٠,	` '	` '	(0.00022) (I)
	0.00095 (I)	0.00223 (I)		(0.00085) (R)						(0.00022) (I)
Off-Peak	0.00095 (I)	0.00223 (I)	0.00294 (R)	(0.00085) (R)	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02000 (R)	0.02497 (R)	(0.00022) (I)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	0.00095 (I)	0.00223 (I)		(0.00085) (R)				0.02000 (R)	0.04250 (R)	(0.00022) (I)
Off-Peak	0.00095 (I)	0.00223 (I)	0.00294 (R)	(0.00085) (R)	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02000 (R)	0.02923 (R)	(0.00022) (I)
Customer Charge - \$/Meter/Month		2,293.01 (I)						2,293.01 (I)		
Demand Charge - \$/kW of Billing Den	nand/Meter/M									
Facilities Related	4.38 (I)	3.26 (I)						7.64 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	14.60 (R)	
Mid-Peak		0.00						0.00	3.90 (R)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.34						0.34		
over radio rajudinent grittriit		0.01						0.0 .		
Voltage Discount, Demand, 220 kV - S	\$/kW	(0.00) (D)						(0.00) (5)		
Facilities Related Time-Related		(3.26) (R)						(3.26) (R)		
Summer		0.00						0.00	(0.11) (I)	
Voltage Discount, Energy, 220 kV - \$/	kWh	0.00000						0.00000	(0.00034) (I)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) (R) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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- 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.

(To be inserted by utility)		Issued by	(To be inser	(To be inserted by Cal. PUC)			
Advice	3319-E-A	R.O. Nichols	Date Filed	Dec 23, 2015			
Decision		Senior Vice President	Effective	Jan 1, 2016			
11117			Resolution				



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59129-E

Sheet 12

60326-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Se					Generation		
Option B	Trans'	Distrbtnf	NSGC°	NDC	PPPC°	DWRBC°	PUCRF'	Total	UG*	DWREC'°	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.05971	(0.00022)	
Mid-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.04069	(0.00022)	
Off-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.02757	(0.00022)	
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Mid-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.03975	(0.00022)	
Off-Peak	(0.00044)	0.00224	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.01825 (I)	0.03182	(0.00022)	
Customer Charge - \$/Meter/Month		2,102.75						2,102.75			
Demand Charge - \$/kW of Billing Demand/M									Į		
Facilities Related	4.38	3.38						7.76	ļ		
Time Related									Į		
Summer Season - On-Peak		0.00						0.00	16.49		
Mid-Peak		0.00						0.00	3.04		
Winter Season - Mid-Peak		0.00						0.00	0.00		
Off-Peak		0.00						0.00	0.00		
Power Factor Adjustment - \$/kVAR		0.47						0.47			
Voltage Discount, Demand, 220 kV - \$/kW									Į		
Facilities Related		(3.38)						(3.38)	ļ		
Time-Related Summer		0.00						0.00	(0.10)		
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00036)		
								ŀ	1		

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
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- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 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)

Advice 3477-E

Decision 16-06-006

Issued by Caroline Choi Senior Vice President

(To be inserted by Cal. PUC) Sep 21, 2016 Date Filed

Oct 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 58165-E

59129-E

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

Sheet 12

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

			Generation							
Option B	Trans'	Distrbtn ²	NSGC°	NDC	PPPC.	DWRBC°	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month	(0.00044) (D)	0.00004 (1)	0.00005 (1)	(0.00005)	0.00007 (D)	0.00500	0.00000	0.04700 (D)	0.05074 (D)	(0.00000)
Summer Season - On-Peak	(0.00044) (R)	0.00224 (I)	0.00295 (I)	,	0.00807 (R)	0.00539	0.00033	0.01769 (R)	0.05971 (R)	(0.00022)
Mid-Peak Off-Peak	(0.00044) (R) (0.00044) (R)	0.00224 (I)	0.00295 (I) 0.00295 (I)	(0.00085) (0.00085)	0.00807 (R) 0.00807 (R)	0.00539 0.00539	0.00033 0.00033	0.01769 (R)	0.04069 (I) 0.02757 (I)	(0.00022)
OII-Peak	(0.000 44) (R)	0.00224 (I)	0.00295 (I)	(0.00005)	0.00007 (K)	0.00009	0.00033	0.01769 (R)	U.UZ/3/ (I)	(0.00022)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak	(0.00044) (R)	0.00224 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.01769 (R)	0.03975 (R)	(0.00022)
Off-Peak	(0.00044) (R)	0.00224 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.01769 (R)	0.03182 (I)	(0.00022)
Customer Charge - \$/Meter/Month		2,102.75 (R)						2,102.75 (R)		
Sastomer Charge - privieter/ivioniti		_, 102.70 (11)						_, 102.75 (11)	ļ	
Demand Charge - \$/kW of Billing Demand/Meter/Month								I		
Facilities Related	4.38	3.38 (I)						7.76 (I)	ļ	
Time Related										
Summer Season - On-Peak		0.00						0.00	16.49 (I)	
Mid-Peak		0.00						0.00	3.04 (R)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.47 (I)						0.47 (I)	I	
ower ractor Adjustinent - WKVAK		0.47 (1)						0.47 (1)	I	
Voltage Discount, Demand, 220 kV - \$/kV	W							ļ	I	
Facilities Related		(3.38) (R)						(3.38) (R)	ļ	
Time-Related Summer		0.00						0.00	(0.10) (I)	
Summer		0.00						0.00	(0.10) (1)	
Voltage Discount, Energy, 220 kV - \$/k\		0.00000						0.00000	(0.00036) (R)	
] -									[

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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(Continued)

Advice 3401-E

Decision 16-03-030

Issued by R. O. Nichols Senior Vice President

(To be inserted by Cal. PUC) May 2, 2016 Date Filed Jun 1, 2016 Effective

Resolution



Revised Cancelling Revised Cal. PUC Sheet No. 58165-E Cal. PUC Sheet No. 58296-E

Sheet 12

(T)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Se	ervice				Gene	ration
Option B	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month			•							
Summer Season - On-Peak		0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.07177	(0.00022)
Mid-Peak		0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.04022	(0.00022)
Off-Peak	0.00095	0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.02497	(0.00022)
Winter Season - On-Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mid-Peak	0.00095	0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.04250	(0.00022)
Off-Peak		0.00223	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02000	0.02923	(0.00022)
Customer Charge - \$/Meter/Month		2,293.01						2,293.01		
Demand Charge - \$/kW of Billing Demand/Me Facilities Related	ter/Month 4.38	3.26						7.64		
Time Related										
Summer Season - On-Peak		0.00						0.00	14.60	
Mid-Peak		0.00						0.00	3.90	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.34						0.34		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related Time-Related		(3.26)						(3.26)		
Summer		0.00						0.00	(0.11)	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00034)	

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- 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.)
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(To be inserted by utility)		Issued by	(To be inserted by Cal. PUC)				
Advice	3329-E	R.O. Nichols	Date Filed	Dec 18, 2015			
Decision		Senior Vice President	Effective	Jan 17, 2016			
12H20			Resolution	E-4514			



Revised Cal. PUC Sheet No. 58297-E Cancelling Revised Cal. PUC Sheet No. 57848-E

Sheet 12

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Se	ervice				Gene	ration°
Option R	Trans'	Distrbtn*	NSGC°	NDC ⁻	PPPC.	DWRBC°	PUCRF'	Total	UG*	DWREC'°
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak		0.00876 (I)				0.00539 (I)		0.03056 (R)		(0.00022) (I)
	0.00096 (I)	0.00876 (I)				0.00539 (I)		0.03056 (R)		(0.00022) (I)
Off-Peak	0.00096 (I)	0.00876 (I)	0.00428 (R)	(0.00085) (R	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.03056 (R)	0.02681 (R)	(0.00022) (I)
Winter Season - Mid-Peak	0.00096 (I)	0.00876 (I)	0.00428 (R)	(0.00085) (R	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.03056 (R)	0.04606 (R)	(0.00022) (I)
Off-Peak	0.00096 (I)	0.00876 (I)	0.00428 (R)	(0.00085) (R	0.01169 (I)	0.00539 (I)	0.00033 (I)	0.03056 (R)	0.03066 (R)	(0.00022) (I)
Out to the out of the		COO 27 (I)						COO 27 (I)		
Customer Charge - \$/Meter/Month		680.37 (I)						680.37 (I)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.46 (I)	10.92 (I)						15.38 (I)		
Power Factor Adjustment - \$/kVAR		0.51						0.51		

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)									
Advice	3319-E-A								
Decision		_							

12H17

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 23, 2015
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Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59130-E

Sheet 13

60327-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

l r				Delivery S	ervice				Generation°		
Option R	Trans'	Distrbtn ²	NSGC°	NDC ⁺	PPPC.	DWRBC°	PUCRF'	Total	UG*	DWREC.	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00043)	0.00885	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02794 (I)	0.24509	(0.00022)	
Mid-Peak	(0.00043)	0.00885	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02794 (I)	0.06921	(0.00022)	
Off-Peak	(0.00043)	0.00885	0.00396	(0.00085)	0.01069 (I)	0.00539	0.00033	0.02794 (I)	0.02882	(0.00022)	
Winter Season - Mid-Peak Off-Peak	(0.00043) (0.00043)	0.00885 0.00885	0.00396 0.00396	(0.00085) (0.00085)	0.01069 (I) 0.01069 (I)	0.00539 0.00539	0.00033 0.00033	0.02794 (I) 0.02794 (I)	0.04156 0.03313	(0.00022) (0.00022)	
Customer Charge - \$/Meter/Month		645.25						645.25			
Demand Charge-\$/kW of Billing Demand/Meter/Month											
Facilities Related	4.46	11.60						16.06			
Power Factor Adjustment - \$/kVAR		0.55						0.55			

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 in	serted by utility)
Advice	3477-F

Decision 16-06-006

Issued by Caroline Choi Senior Vice President

(To be inserted by Cal. PUC) Sep 21, 2016 Date Filed Oct 1, 2016 Effective

Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 59130-E Cal. PUC Sheet No. 58166-E

(R)

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 13

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

r				Delivery S	ervice				Generation		
Option R	Trans'	Distrbtn	NSGC°	NDC ⁻	PPPC°	DWRBC	PUCRF'	Total	UG*	DWREC.	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00043) (R)	0.00885 (I)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02738 (R)	0.24509 (R)	(0.00022)	
Mid-Peak	(0.00043) (R)	0.00885 (I)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02738 (R)	0.06921 (R)	(0.00022)	
Off-Peak	(0.00043) (R)	0.00885 (I)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02738 (R)	0.02882 (I)	(0.00022)	
Winter Season - Mid-Peak	(0.00043) (R)	0.00885 (I)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02738 (R)	0.04156 (R)	(0.00022)	
Off-Peak	(0.00043) (R)	0.00885 (l)	0.00396 (R)	(0.00085)	0.01013 (R)	0.00539	0.00033	0.02738 (R)	0.03313 (I)	(0.00022)	
Customer Charge - \$/Meter/Month		645.25 (R)						645.25 (R)			
Demand Charge-\$/kW of Billing Demand/Meter/Month											
Facilities Related	4.46	11.60 (I)						16.06 (I)			
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)			

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.

- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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)

3401-E Advice

16-03-030 Decision

Issued by R. O. Nichols Senior Vice President (To be inserted by Cal. PUC) May 2, 2016 Date Filed Jun 1, 2016 Effective

Resolution



Revised Cancelling Revised Cal. PUC Sheet No. Cal. PUC Sheet No. 58297-E

Sheet 13

58166-E

(T)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Se	ervice				Gene	eration ⁹	Ī
Option R	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰	J
Energy Charge - \$/kWh/Meter/Month											Ξ
Summer Season - On-Peak	0.00096	0.00876	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.03056	0.27126	(0.00022)	
Mid-Peak	0.00096	0.00876	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.03056	0.08477	(0.00022)	
Off-Peak	0.00096	0.00876	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.03056	0.02681	(0.00022)	
Winter Season - Mid-Peak	0.00096	0.00876	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.03056	0.04606	(0.00022)	
Off-Peak	0.00096	0.00876	0.00428	(0.00085)	0.01169	0.00539	0.00033	0.03056	0.03066	(0.00022)	
Customer Charge - \$/Meter/Month		680.37						680.37			
Demand Charge-\$/kW of Billing Demand/Mete	e-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.46	10.92						15.38			
Power Factor Adjustment - \$/kVAR		0.51						0.51			

- The ongoing Competition Transition Charge (CTC) of \$(0.00010) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 ins	erted by utility)	
Advice	3329-E	
Decision		

13H20

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 18, 2015 Effective Jan 17, 2016 E-4514

Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 57849-E

Sheet 13

58298-E

(I)

(R)

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

(Continued)

RATES (Continued)

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

l i				Delivery Se	rvice				Generation		
Option R	Trans'	Distrbtnf	NSGC°	NDC ⁻	PPPC°	DWRBC°	PUCRF'	Total	UG*	DWREC.	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak		0.01103 (I)						0.03147 (R)		(0.00022) (I)	
	0.00096 (I)	0.01103 (I)						0.03147 (R)		(0.00022) (I)	
Off-Peak	0.00096 (I)	0.01103 (I)	0.00368 (R)	(0.00085) (R)	0.01093 (I)	0.00539 (I)	0.00033 (I)	0.03147 (R)	0.02590 (R)	(0.00022) (I)	
Winter Season - Mid-Peak	0.00096 (I)	0.01103 (I)	0.00368 (R)	(0.00085) (R)	0.01093 (I)	0.00539 (I)	0.00033 (I)	0.03147 (R)	0.04473 (R)	(0.00022) (I)	
Off-Peak	0.00096 (I)	0.01103 (I)	0.00368 (R)	(0.00085) (R)	0.01093 (I)	0.00539 (I)	0.00033 (I)	0.03147 (R)	0.02985 (R)	(0.00022) (I)	
Customer Charge - \$/Meter/Month		356.41 (I)						356.41 (I)			
Demand Charge - \$/kW of Billing Dem											
Facilities Related	4.45 (I)	8.96 (I)						13.41 (I)			
Power Factor Adjustment - \$/kVAR		0.51						0.51			

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 ins	erted by utility)	
Advice	3319-E-A	
Decision	_	

13H17

Issued by R.O. Nichols Senior Vice President (To be inserted by Cal. PUC) Dec 23, 2015 Date Filed Jan 1, 2016 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59131-E

60328-E

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

Sheet 14

(Continued)

RATES (Continued)

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

				Delivery So	ervice				Generation	
Option R	Trans'	Distrbtn ⁻	NSGC°	NDC.	PPPC°	DWRBC	PUCRF'	Total	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00043)	0.01146	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02963 (I)	0.24257	(0.00022)
Mid-Peak	(0.00043)	0.01146	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02963 (I)	0.06679	(0.00022)
Off-Peak	(0.00043)	0.01146	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02963 (I)	0.02816	(0.00022)
Winter Season - Mid-Peak	(0.00043)	0.01146	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02963 (I)	0.04064	(0.00022)
Off-Peak	(0.00043)	0.01146	0.00356	(0.00085)	0.01017 (I)	0.00539	0.00033	0.02963 (I)	0.03239	(0.00022)
Customer Charge - \$/Meter/Month		308.25						308.25		
Demand Charge - \$/kW of Billing Demand/N Facilities Related	leter/Month 4.45	10.01						14.46		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 inse	erted by utility)
Advice	3477-E
Decision	16-06-006

Issued by Caroline Choi Senior Vice President (To be inserted by Cal. PUC) Sep 21, 2016 Date Filed Oct 1, 2016 Effective Resolution



Revised Cal. PUC Sheet No. 59131-E Cancelling Revised Cal. PUC Sheet No. 58167-E

Sheet 14

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

(Continued)

RATES (Continued)

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

				Delivery S	ervice				Gener	ation°
Option R	Trans'	Distrbtn	NSGC°	NDC.	PPPC°	DWRBC°	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										<u>.</u>
Summer Season - On-Peak	(0.00043) (R)	0.01146 (I)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02907 (R)	0.24257 (R)	(0.00022)
Mid-Peak	(0.00043) (R)	0.01146 (I)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02907 (R)	0.06679 (R)	(0.00022)
Off-Peak	(0.00043) (R)	0.01146 (I)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02907 (R)	0.02816 (I)	(0.00022)
Winter Season - Mid-Peak	(0.00043) (R)	0.01146 (I)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02907 (R)	0.04064 (R)	(0.00022)
Off-Peak	(0.00043) (R)	0.01146 (I)	0.00356 (R)	(0.00085)	0.00961 (R)	0.00539	0.00033	0.02907 (R)	0.03239 (I)	(0.00022)
Customer Charge - \$/Meter/Month		308.25 (R)						308.25 (R)		
Demand Charge - \$/kW of Billing Demar Facilities Related	nd/Meter/Month 4.45	10.01 (I)						14.46 (I)		
Power Factor Adjustment - \$/kVAR		0.55 (I)						0.55 (I)		

- * The ongoing Competition Transition Charge (CTC) of \$(0.00008) 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.

(R)

- 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
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- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Énergy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)

Decision 16-03-030

Issued by
R. O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed May 2, 2016
Effective Jun 1, 2016
Resolution

Advice 3401-E



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No.

58167-E 58298-E

(T)

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

Sheet 14

(Continued)

RATES (Continued)

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

				Delivery Se	ervice				Generation ⁹		
Option R	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	0.00096	0.01103	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.03147	0.27804	(0.00022)	
Mid-Peak	0.00096	0.01103	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.03147	0.08248	(0.00022)	
Off-Peak	0.00096	0.01103	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.03147	0.02590	(0.00022)	
Winter Season - Mid-Peak	0.00096	0.01103	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.03147	0.04473	(0.00022)	
Off-Peak	0.00096	0.01103	0.00368	(0.00085)	0.01093	0.00539	0.00033	0.03147	0.02985	(0.00022)	
Customer Charge - \$/Meter/Month		356.41						356.41			
Demand Charge - \$/kW of Billing Demand/Met	ter/Month										
Facilities Related	4.45	8.96						13.41			
Power Factor Adjustment - \$/kVAR		0.51						0.51			

- * The ongoing Competition Transition Charge (CTC) of \$(0.00008) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00005 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 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 inse	erted by utility)	
Advice	3329-E	
Decision		

14H20

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 18, 2015
Effective Jan 17, 2016
Resolution E-4514



Revised Cal. PUC Sheet No. 58299-E Cancelling Revised Cal. PUC Sheet No. 57850-E

Sheet 14

(I)

(R)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

1										
				Delivery Se	ervice				Genei	ration
Option R	Trans'	Distrbtn ²	NSGC°	NDC ⁺	PPPC"	DWRBC°	PUCRF'	Total	UG*	DWREC1°
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00095 (I)	0.00535 (I)	0.00294 (R)	(0.00085) (R	0.00901 (I)	0.00539 (I)	0.00033 (I)	0.02312 (R)	0.22433 (R)	(0.00022) (I)
	0.00095 (I)	0.00535 (I)		(0.00085) (R						(0.00022) (I)
	0.00095 (I)	0.00535 (I)	٠,	(0.00085) (R		٠,	٠,	` '	` '	(0.00022) (I)
OII-I eak	0.00033 (1)	0.00555 (1)	0.00234 (11)	(0.00003) (11)	0.00301 (1)	0.00555 (1)	0.00033 (1)	0.02312 (11)	0.02437 (11)	(0.00022) (1)
Minton Connect Mint Book	0.00005 (1)	0.00525 (1)	0.00004 (D)	(0.0000E) (D	0.00004 (1)	0.00520 (1)	0.00000 (1)	0.00040 (D)	0.040E0 (D)	(0.00000) (1)
Winter Season - Mid Peak		0.00535 (I)		(0.00085) (R						(0.00022) (I)
Off-Peak	0.00095 (I)	0.00535 (I)	0.00294 (R)	(0.00085) (R	0.00901 (I)	0.00539 (1)	0.00033 (1)	0.02312 (R)	0.02923 (R)	(0.00022) (I)
Customer Charge - \$/Meter/Month		2,293.01 (I)						2,293.01 (I)		
Customer Charge - \$/Meter/Month		2,293.01 (1)						2,293.01 (1)		
Demand Charge - \$/kW of Billing Den	nand/Meter/Mc	onth								
Facilities Related								0.40 (1)		
Facilities Related	4.38 (I)	1.74 (I)						6.12 (I)		
Power Factor Adjustment - \$/kVAR		0.34						0.34		
Voltage Discount, Demand 220 kV an	d above-\$/kW									
Facilities Related		(1.74) (R)						(1.74) (R)	0.00	
Time-Related										
Summer		0.00						0.00	0.00	
L									/ /··	
Voltage Discount, Energy, 220 kV - \$/	kwn	0.00000						0.00000	(0.00049) (I)	

- * The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Énergy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

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(To be in:	serted by utility)	
Advice	3319-E-A	<u>R.</u>
Decision		Senior
14H17		

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 23, 2015
Effective Jan 1, 2016
Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 59132-E

Sheet 15

60329-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

Г				Generation						
Option R	Trans'	Distrbtn	NSGC°	NDC.	$PPPC_{\alpha}$	DWRBC	PUCRF'	Total	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00044)	0.00541	0.00295	(0.00085)	0.00863 (I)		0.00033	0.02142 (I)	0.23164	(0.00022)
Mid-Peak	(0.00044)	0.00541	0.00295	(0.00085)	0.00863 (I)		0.00033	0.02142 (I)	0.06251	(0.00022)
Off-Peak	(0.00044)	0.00541	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.02142 (I)	0.02757	(0.00022)
Winter Season - Mid Peak	(0.00044)	0.00541	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.02142 (I)	0.03975	(0.00022)
Off-Peak	(0.00044)	0.00541	0.00295	(0.00085)	0.00863 (I)	0.00539	0.00033	0.02142 (I)	0.03182	(0.00022)
Customer Charge - \$/Meter/Month		2,102.75						2,102.75		
Demand Charge - \$/kW of Billing Demand/M	eter/Month									
Facilities Related	4.38	1.84						6.22		
Power Factor Adjustment - \$/kVAR		0.47						0.47		
Voltage Discount, Demand 220 kV and above	e-\$/kW									
Facilities Related Time-Related		(1.84)						(1.84)	0.00	
Summer		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00049)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Énergy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be i	nserted by utility)
Advice	3477-E

Decision 16-06-006

Issued by Caroline Choi Senior Vice President (To be inserted by Cal. PUC) Sep 21, 2016 Date Filed Oct 1, 2016

Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 58168-E

59132-E

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 15

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery S	ervice				Gener	ration°
Option R	Trans'	Distrbtn*	NSGC°	NDC	PPPC°	DWRBC	PUCRF'	Total°	UG*	DWREC.
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00044) (R)	0.00541 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.02086 (R)	0.23164 (I)	(0.00022)
Mid-Peak	(0.00044) (R)	0.00541 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.02086 (R)	0.06251 (R)	(0.00022)
Off-Peak	(0.00044) (R)	0.00541 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.02086 (R)	0.02757 (I)	(0.00022)
Winter Season - Mid Peak	(0.00044) (R)	0.00541 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.02086 (R)	0.03975 (R)	(0.00022)
Off-Peak	(0.00044) (R)	0.00541 (I)	0.00295 (I)	(0.00085)	0.00807 (R)	0.00539	0.00033	0.02086 (R)	0.03182 (I)	(0.00022)
Customer Charge - \$/Meter/Month		2,102.75 (R)						2,102.75 (R)		
Demand Charge - \$/kW of Billing Deman	nd/Meter/Month									
Facilities Related	4.38	1.84 (I)						6.22 (I)		
Power Factor Adjustment - \$/kVAR		0.47 (I)						0.47 (I)		
Voltage Discount, Demand 220 kV and a	above-\$/kW	(4.04) (5)						(4.04) (D)		
Facilities Related Time-Related		(1.84) (R)						(1.84) (R)	0.00	
Summer		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kV	Vh	0.00000						0.00000	(0.00049)	

- The ongoing Competition Transition Charge (CTC) of \$(0.00007) per kWh is recovered in the UG component of Generation.
- 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00012) per kWh.

(R)

- Distrbtn = Distribution
- NSGC = New System Generation Charge
- NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.

Generation = The Generation rates are applicable only to Bundled Service Customers.

10 DWREC = Department of Water Resources (DWR) Énergy Credit - For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)

3401-E Advice

16-03-030 Decision

Issued by R. O. Nichols Senior Vice President (To be inserted by Cal. PUC) May 2, 2016 Date Filed Jun 1, 2016

Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No.

58168-E 58299-E

(T)

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

Sheet 15

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Se	ervice				Gene	eration ⁹
Option R	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	0.00095	0.00535	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02312	0.22433	(0.00022)
Mid-Peak	0.00095	0.00535	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02312	0.07048	(0.00022)
Off-Peak	0.00095	0.00535	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02312	0.02497	(0.00022)
Winter Season - Mid Peak	0.00095	0.00535	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02312	0.04250	(0.00022)
Off-Peak	0.00095	0.00535	0.00294	(0.00085)	0.00901	0.00539	0.00033	0.02312	0.02923	(0.00022)
Customer Charge - \$/Meter/Month		2,293.01						2,293.01		
Demand Charge - \$/kW of Billing Demand/Met	er/Month									
Facilities Related	4.38	1.74						6.12		
Power Factor Adjustment - \$/kVAR		0.34						0.34		
Voltage Discount, Demand 220 kV and above-	\$/kW									
Facilities Related Time-Related		(1.74)						(1.74)	0.00	
Summer		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00049)	

- * The ongoing Competition Transition Charge (CTC) of \$(0.00007) 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 \$(0.00036) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00004 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00127 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 not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates that are applicable to both Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Énergy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inse	erted by utility)	
Advice	3329-E	
Decision		_

15H20

Issued by
R.O. Nichols
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Dec 18, 2015
Effective Jan 17, 2016
Resolution E-4514

Sheet 16

Cal. PUC Sheet No. 58169-E

Cal. PUC Sheet No. 52209-E

(T)

(Continued)

SPECIAL CONDITIONS

1. Applicable rate time periods are defined as follows:

On-Peak: Noon to 6:00 p.m. summer weekdays except

holidays.

Mid-Peak: 8:00 a.m. to Noon and 6:00 p.m. to 11:00 p.m.

summer weekdays except holidays.

Revised

Cancelling Revised

8:00 a.m. to 9:00 p.m. winter weekdays except

holidays.

Off-Peak: All other hours.

CPP Event Energy Charge Periods: 2:00 p.m. to 6:00 p.m. summer and winter

weekdays except holidays during a CPP-Event

only.

CPP Non-Event Demand Credit Period: Summer On-Peak hours.

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).

See Special Condition 13 for Time Periods applicable to Qualifying Facilities.

When any holiday listed above falls on Sunday, the following Monday will be recognized as an off-peak period. 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 and continue until 12:00 a.m. on June 1 of the following year.

- 2. Voltage: Service will be supplied at one standard voltage.
- 3. Maximum Demand: Maximum demand shall be established for the On-Peak, Mid-Peak, and Off-Peak periods. The maximum demand for each period shall be the measured maximum average kilowatt (kW) input indicated or recorded by instruments, such as SCE metering, 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 Rule 2. Where the demand is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)		
Advice 3329-E	R.O. Nichols	Date Filed Dec 18, 2015		
Decision	Senior Vice President	Effective Jan 17, 2016		
16H13	_	Resolution E-4514		

Cancelling

Revised

Revised

Sheet 17

Cal. PUC Sheet No. 59133-E

Cal. PUC Sheet No. 58170-E

(Continued)

SPECIAL CONDITIONS (Continued)

- Billing Demand: The Billing Demand shall be the kW of Maximum Demand, determined to the nearest kW. The Demand Charge shall include the following billing components. The Time Related Component shall be for the kW of Maximum Demand recorded during (or established for) the monthly billing period for each of the On-Peak and Mid-Peak Peak Time Periods. The Facilities Related Component 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 of the customer's connected load. Separate Demand Charge(s) for the On-Peak, Mid-Peak, and Off-Peak Time Periods shall be established for each monthly billing period. The Demand Charge for each time period shall be based on the Maximum Demand for that time period occurring during the respective monthly billing period.
- Power Factor Adjustment: The customer's bill will be increased each month for power factor 5. 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 by SCE.

The maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded by metering 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.

- Critical Peak Pricing: Critical Peak Pricing (CPP) is an event-based pricing option which 6. provides bill credits during summer CPP Non-Event Credit Periods and incremental bill charges for load served by SCE during CPP Event Charge Periods. No CPP credits will be (N) provided for exported generation, i.e., energy produced and exported by the customer's generating facility during CPP Non-Event Credit Periods. (N)

 - CPP Events: SCE may, at its discretion, call a CPP Event any non-holiday weekday. a. CPP Events will be called based on any one of the following criteria:
 - (1) California Independent System Operator (CAISO) Alert or Warning Notice,
 - (2)Forecasts of SCE system emergencies - may be declared at the generation, transmission, or distribution circuit level
 - Forecasts of extreme or unusual temperature conditions impacting system (3)demand
 - Day-ahead load and/or price forecasts
 - b. Number of CPP Events: There will be 12 CPP Events per calendar year.

(To be inserted by utility)		Issued by	(To be inserted by Cal. PUC)		
Advice	3401-E	R. O. Nichols	Date Filed May 2, 2016		
Decision	16-03-030	Senior Vice President	Effective Jun 1, 2016		
17H24		_	Resolution		



Schedule TOU-8

Cancelling

Revised

Revised

Sheet 17

Cal. PUC Sheet No. 57014-E

58170-E

(T)

Cal. PUC Sheet No.

(Continued)

TIME-OF-USE - GENERAL SERVICE - LARGE

SPECIAL CONDITIONS (Continued)

- 4. Billing Demand: The Billing Demand shall be the kW of Maximum Demand, determined to the nearest kW. The Demand Charge shall include the following billing components. The Time Related Component shall be for the kW of Maximum Demand recorded during (or established for) the monthly billing period for each of the On-Peak and Mid-Peak Peak Time Periods. The Facilities Related Component 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 of the customer's connected load. Separate Demand Charge(s) for the On-Peak, Mid-Peak, and Off-Peak Time Periods shall be established for each monthly billing period. The Demand Charge for each time period shall be based on the Maximum Demand for that time period occurring during the respective monthly billing period.
- 5. 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 by SCE.

The maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded by metering 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.

- 6. Critical Peak Pricing: CPP is an event-based pricing option which provides bill credits during summer CPP Non-Event Credit Periods and incremental bill charges during Critical Peak Event Charge Periods.
 - a. CPP Events: SCE may, at its discretion, call a CPP Event any non-holiday weekday. CPP Events will be called based on any one of the following criteria:
 - (1) California Independent System Operator (CAISO) Alert or Warning Notice,
 - (2) Forecasts of SCE system emergencies may be declared at the generation, transmission, or distribution circuit level
 - (3) Forecasts of extreme or unusual temperature conditions impacting system demand
 - (4) Day-ahead load and/or price forecasts
 - b. Number of CPP Events: There will be 12 CPP Events per calendar year.

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Schedule TOU-8

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58171-E

Cal. PUC Sheet No.

Cal. PUC Sheet No. 57040-E

(Continued)

TIME-OF-USE - GENERAL SERVICE - LARGE

SPECIAL CONDITIONS (Continued)

- Critical Peak Pricing: (Continued)
 - c. Notification of a CPP Event: SCE will notify customers of a CPP Event via SCE's notification system. Customers are responsible for providing SCE with contact information consisting of a telephone number, fax number, electronic mail address, and/or SMS text number for notification of Events. Customers are responsible for updating customer contact information as necessary. SCE will begin to notify customers no later than 3:00 p.m. the day before a CPP Event. Customers are responsible for all charges incurred during a CPP Event, even if notice is not received. Customers who fail to provide the necessary contact information prior to CPP Events are responsible for all charges incurred during CPP Events.
 - d. Participation in other Programs: Only Bundled Service Customers shall be served under the CPP structure. Direct Access Customers and Community Choice Aggregators are ineligible for service under CPP of this Schedule. CPP customers served under this Schedule are eligible for service under Schedules GS-APS-E, TOU-BIP, NEM, OBMC, and the Day-Of Option of CBP. CPP customers served under this Schedule are not eligible for service under Option A or R of this Schedule, Schedules DBP, SLRP or the Day-Ahead Option of CBP.

For CPP customers dual participating with Schedules GS-APS-E, TOU-BIP, or the Day-Of Option of CBP, the sum of credits provided by the dual participating demand response program and CPP of this Schedule, will be capped. The Maximum Available Credit Level is listed in the applicable CPP of this Schedule.

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Sheet 19

Cal. PUC Sheet No. 57598-E

Cal. PUC Sheet No.

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58172-E

(Continued)

SPECIAL CONDITIONS (Continued)

- Critical Peak Pricing: (Continued)
 - e. Bill Protection: The purpose of Bill Protection is to ensure, over the initial 12-month period of service on CPP, that the customer is billed an amount no greater than the customer would otherwise be billed under Option B.
 - (1) A CPP customer will receive a Bill Protection credit for the positive difference, if any, in total charges calculated under CPP minus total charges as calculated under the customer's OAT (Option B only) as measured over a period of 12 months from the date the customer is defaulted to or elects CPP;
 - (2) If a CPP customer subsequently opts-out of CPP prior to the completion of 12 months of service, the customer shall not receive Bill Protection credits for the period the customer was billed under CPP;
 - (3) At the end of the 12-month period one of the following will occur:
 - (a) If a customer's bill calculated under CPP is greater than their bill as calculated under the customer's OAT (Option B only) over the 12-month period, the customer will receive a Bill Protection Credit equal to the CPP charges minus the applicable Option charges;
 - (b) If a customer's bill calculated under CPP is equal to or less than their bill as calculated under Option B over the 12-month period, the customers Bill Protection Credit is zero.
 - (4) If a participating customer is removed from this Schedule, and receives service under another schedule without a CPP rate structure, prior to the completion of 12 months on this Schedule, such customer shall not be eligible for any Bill Protection credits for the period the customer was served under this Schedule. However, if a participating customer is removed from this Schedule and receives service under another schedule without a CPP rate structure that provides for Bill Protection, then Bill Protection shall continue and any available cumulated credits will be applied to the customer's bill upon completion of 12-months on any schedule with a CPP rate structure. If a participating customer's service account served under this Schedule is closed prior to the completion of 12 months, and such customer receives service at a new location under a schedule with a CPP rate structure that provides for Bill Protection, such customer shall not be eligible for any Bill Protection credits for the period the customer was served under this Schedule at the prior location; however will be eligible for Bill Protection at the new location.

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Sheet 20

Cal. PUC Sheet No. 58173-E

58898-E

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (C	ontinued)
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- Critical Peak Pricing: (Continued)
 - f. Capacity Reservation Level (CRL): The CRL is the Maximum Demand specified in kW of firm load that is not subject to CPP Event Charges or CPP Non-Event Credits. (T)
 - (1) Initial Setting of the CRL:
 - a) For customers participating under another schedule with CPP-Lite and who are transferred to this Schedule, a CRL of 50 percent of the customer's average summer on-peak demand in kW over the last 12 months or less will be set.
 - b) For customers participating under another schedule with CPP with a specified CRL and who are transferred to this Schedule, no change to the customer's CRL will be made.
 - For all other customers who are defaulted or transferred to this Schedule, the customer's CRL will be set at 0 kW.
 - (2) CRL Adjustment: All customers newly receiving service under this Schedule with an initial CRL set by SCE, may select a new CRL at anytime thereafter; however, after the customer makes a selection, the CRL must not change for 12 months pursuant to SCE's Rule 12. Adjustment of the CRL may be made no more than once per year. The CRL shall be set at zero kW or greater.
- 7. Temporary Discontinuance of Service: Where the use of energy is seasonal or intermittent, no adjustments will be made for a temporary discontinuance of service. Any customer prior to resuming service within twelve months after such service was discontinued will be required to pay all charges which would have been billed if service had not been discontinued.
- 8. Contracts: An initial three-year facilities contract may be required where applicant requires new or added serving capacity exceeding 2,000 kVA.

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Sheet 20

Cal. PUC Sheet No. 55653-E

58173-E

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Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

- Critical Peak Pricing: (Continued)
 - f. Capacity Reservation Level (CRL): The CRL is the Maximum Demand specified in kW of firm load that is not be subject to CPP Event Charges or CPP Non-Event Credits.
 - (1) Initial Setting of the CRL:
 - a) For customers participating under another schedule with CPP-Lite and who are transferred to this Schedule, a CRL of 50 percent of the customer's average summer on-peak demand in kW over the last 12 months or less will be set.
 - b) For customers participating under another schedule with CPP with a specified CRL and who are transferred to this Schedule, no change to the customer's CRL will be made.
 - For all other customers who are defaulted or transferred to this Schedule, the customer's CRL will be set at 0 kW.
 - (2) CRL Adjustment: All customers newly receiving service under this Schedule with an initial CRL set by SCE, may select a new CRL at anytime thereafter; however, after the customer makes a selection, the CRL must not change for 12 months pursuant to SCE's Rule 12. Adjustment of the CRL may be made no more than once per year. The CRL shall be set at zero kW or greater.
- 7. Temporary Discontinuance of Service: Where the use of energy is seasonal or intermittent, no adjustments will be made for a temporary discontinuance of service. Any customer prior to resuming service within twelve months after such service was discontinued will be required to pay all charges which would have been billed if service had not been discontinued.
- 8. Contracts: An initial three-year facilities contract may be required where applicant requires new or added serving capacity exceeding 2,000 kVA.

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(Continued)

SPECIAL CONDITIONS (Continued)

- 9. Customer-Owned Electrical Generating Facilities:
 - a. Where customer-owned electrical generating facilities are used to meet a part or all of the customer's electrical requirements, service shall be transferred to Schedule TOU-8-S.
 - b. Customer-owned electrical generating facilities used solely for auxiliary, emergency, or standby 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 the service of SCE are not subject to Schedule TOU-8-S. However, upon approval by SCE, momentary parallel operation may be permitted to allow the customer to test the auxiliary/emergency generating facilities. A Momentary Parallel Generation Contract is required for this type of service.
- 10. Removal From Schedule: Customers receiving service under this Schedule whose monthly Maximum Demand has registered 500 kW or less for 12 consecutive months shall be changed to an applicable rate schedule effective with the date the customer became ineligible for service under this Schedule.

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Cal. PUC Sheet No. 58175-E

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Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

11. Qualifying Facilities Time Periods: Time Periods for power purchase payments to a cogeneration or small power production source which meets the criteria for a Qualifying Facility as defined under 18 CFR, Chapter 1, part 292, subpart B of the Federal Energy Regulatory Commission regulations and whose power purchase payments are based on the time-of-use periods set forth in this Schedule, shall be as defined under Special Condition 1 herein, except that: 1) consistent with the effective dates listed in the table below, 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; 2) consistent with the effective dates listed in the table below, 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; 3) for the winter season a Super Off-Peak time period of midnight to 6:00 a.m., everyday, shall apply.

The Summer and Winter Season modifications defined above shall become effective for each Qualifying Facility based on its date of Firm Operation (or initial operation for non-firm Qualifying Facilities) as shown on the table below. Qualifying Facilities that began operation after the end of the Summer Season will be considered to have begun operation in the next year.

	Effective
Firm Operation	June 1
1985 and prior years	1994
1986	1993
1987	1992
1988	1992
1989	1993
1990	1994
1991	1993
1992 and years beyond	1992

Qualifying Facilities may elect, on a one-time basis, to receive metered kWh hourly deliveries rather than the above time periods. Those Qualifying Facilities not electing to make this change shall continue to receive power purchase payments for energy and capacity based on time-of-use and seasonal periods as defined above.

- 12. Threshold Rule Exceptions:
 - a. Individual water agency accounts with demands above 500 kW who have signed Form 14-317, and other water pumping accounts with demands above 500 kW, are not eligible for service under this Schedule provided that 70 percent or more of the water pumped is used for Agricultural Power Service. Such accounts must take service on an agricultural and pumping class rate schedule.
 - b. Customers with demands above 500 kW who have signed Form 14-927, Affidavit Regarding Eligibility for Agricultural Power Service, are not required to take service under this Schedule and are eligible for service on an applicable agricultural and pumping class rate schedule.

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Sheet 22

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(Continued)

SPECIAL CONDITIONS (Continued)

11. Qualifying Facilities Time Periods: Time Periods for power purchase payments to a cogeneration or small power production source which meets the criteria for a Qualifying Facility as defined under 18 CFR, Chapter 1, part 292, subpart B of the Federal Energy Regulatory Commission regulations and whose power purchase payments are based on the time-of-use periods set forth in this Schedule, shall be as defined under Special Condition 1 herein, except that: 1) consistent with the effective dates listed in the table below, 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; 2) consistent with the effective dates listed in the table below, 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; 3) for the winter season a Super Off-Peak time period of midnight to 6:00 a.m., everyday, shall apply.

The Summer and Winter Season modifications defined above shall become effective for each Qualifying Facility based on its date of Firm Operation (or initial operation for non-firm Qualifying Facilities) as shown on the table below. Qualifying Facilities that began operation after the end of the Summer Season will be considered to have begun operation in the next year.

	Effective
Firm Operation	June 1
•	
1985 and prior years	1994
1986	1993
1987	1992
1988	1992
1989	1993
1990	1994
1991	1993
1992 and years beyond	1992

Qualifying Facilities may elect, on a one-time basis, to receive metered kWh hourly deliveries rather than the above time periods. Those Qualifying Facilities not electing to make this change shall continue to receive power purchase payments for energy and capacity based on time-of-use and seasonal periods as defined above.

12. Threshold Rule Exceptions:

- a. Individual water agency accounts with demands above 500 kW, and other water pumping accounts with demands above 500 kW, are not eligible for service under this Schedule provided that 70 percent or more of the water pumped is used for Agricultural Power Service. Such accounts must take service on an agricultural and pumping class rate schedule.
- b. Customers with demands above 500 kW who have signed Form 14-927, Affidavit Regarding Eligibility for Agricultural Power Service, are not required to take service under this Schedule and are eligible for service on an applicable agricultural and pumping class rate schedule.

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

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(Continued)

SPECIAL CONDITIONS (Continued)

13. Compensated Metering. This provision is applicable to service metered and delivered at voltages above 50 kV. Where customer/applicant 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 customer/applicant's 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/applicant. Where the transformer equipment is owned, operated, and maintained by the customer/applicant, the customer/applicant 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.

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58177-E

(Continued)

SPECIAL CONDITIONS (Continued)

14. 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 the Energy Efficiency Declaration, Form No.16-327.

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 charge.

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Cal. PUC Sheet No. 58178-E

Cal. PUC Sheet No. 52218-E

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SPECIAL CONDITIONS (Continued)

- 15. Voltage Discount: Bundled Service, CCA Service, and Direct Access 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 Utility Generation (UG) rate component of the applicable 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.
- Optimal Billing Period Service: This Special Condition provides for the voluntary use of an Optimal Billing Period (OBP) which allows for a customer's billing cycle(s) to coincide with the customer's high seasonal production cycle. The customer designates the OBP by selecting a specific month and day for the start of the OBP and a specific month and day for the end of the OBP. The start and end dates must fall within the customer's high seasonal production cycle. In no event shall any revised billing period exceed 45 days or be less than 15 days.

To qualify for this option, the duration of the customer's high seasonal production cycle must be 6 months or less, and the average of the customer's monthly maximum demand during its OBP must be at least double the average of its monthly maximum demand during its non-OBP period. Customers may not discontinue this option before the end date of their OBP.

Prior to receiving OBP service, the customer shall sign the "Optimal Billing Period Service Agreement," Form No. 14-689 and pay an OBP fee of \$160.00 per meter. To continue service under this Special Condition the customer must sign a new OBP Service Agreement and pay the OBP fee each year.

17. Billing Calculation: A customer's bill is calculated according to the rates and conditions above.

The charges listed in the Rates section are calculated by multiplying the Total Delivery Service rates and the Generation rates, when applicable, by the billing determinants (e.g., per kilowatt [kW], kilowatthour [kWh], kilovar [kVAR], etc.).

As of January 1, 2012, all generation supplied to Bundled Service Customers is provided by SCE. The DWR Energy Credit provided to Bundled Service Customers is determined by multiplying the DWR Energy Credit rate component by the customer's total kWhs.

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(Continued)

SPECIAL CONDITIONS (Continued)

- 17. Billing Calculation: (Continued)
 - a. Bundled Service Customers receive Delivery Service and Generation service from SCE. The customer's bill is the sum of the charges for Delivery Service and Generation service determined, as described in this Special Condition, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
 - b. Direct Access Customers receive Delivery Service from SCE and purchase energy from an Energy Service Provider. The customer's bill is the sum of the charges for Delivery Service determined as described in this Special Condition except that the DWRBC rate component is subtracted from the Total Delivery Service rates before the billing determinants are multiplied by such resulting Total rates; plus the applicable charges as shown in Schedule DA-CRS and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
 - c. CCA Service Customers receive Delivery Service from SCE and purchase energy from their Community Choice Aggregator (CCA). 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 Rate Schedule and Generation charges determined by the CCA plus the applicable charges as shown in Schedule CCA-CRS, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- 18. 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.

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SPECIAL CONDITIONS (Continued)

- 18. 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)
 - (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.
 - (2) Method of Notification. SCE will notify Sub-transmission customers who are required to implement their own load reduction via telephone, by either an automated calling system or a manual call to a business telephone number or cellular phone number designated by the customer. The designated telephone number will be used for the sole purpose of receiving SCE's rotating outage notification and must be available to receive the notification at all times. When SCE sends the notification to the designated telephone number the customer is responsible for dropping its entire load in accordance with subsection a. above. The customer is responsible for informing SCE, in writing, of the telephone number and contact name for purposes of receiving the notification of a rotating outage.
 - (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.
 - (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.

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Cal. PUC Sheet No. 58181-E

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SPECIAL CONDITIONS (Continued)

- 18. 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:

- (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.
- (2) Control Equipment Pending Installation. For a Sub-transmission customer whose load can not 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.
- 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% 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.
 - (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.

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Sheet 29

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Cal. PUC Sheet No. 52222-E

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SPECIAL CONDITIONS (Continued)

- 18. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission customers) Included in Rotating Outages. (Continued)
 - c. Non-compliance: (Continued)
 - (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.
 - 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.

- (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.
- (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.

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Sheet 30

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58183-E

(Continued)

SPECIAL CONDITIONS (Continued)

- 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 at the main service and only when SCE's service 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.
 - 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.
 - 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.
 - 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 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.
 - Rate Schedules for Reliability Back-Up Service. Reliability back-up service shall be d. 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 nondemand metered general service rate schedule, the Customer Charge shall be as shown in the RATES section of the customer's otherwise applicable rate schedule.

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Schedule TOU-8 Sheet 31 (T)

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53866-E

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

Cancelling

(Continued)

<u>SPECIAL</u>	CONDITIONS	(Continued)

19.	Separate Service	Connections and Meters	For Reliability	/ Back-U	p Service. ((Continued))
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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.

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