Cal. PUC Sheet No. Revised 66268-E Cancelling Revised Cal. PUC Sheet No. 65843-E

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

Sheet 1

APPLICABILITY

Applicable to general service including lighting and power. Service on this Schedule is mandatory for all customers whose monthly maximum demand, in the opinion of SCE, is expected to exceed 500 kW or has exceeded 500 kW in any three months during the preceding 12 months. However, the requirement to be served on this Schedule does not apply to (1) customers who elect service under any applicable schedules optional hereto, and (2) service for certain accounts that are described in Special Condition 12. Any customer served on this Schedule whose monthly maximum demand has registered 500 kW or less for 12 consecutive months is ineligible for service under this Schedule (See Special Condition 10). Service under this Schedule is subject to meter availability. Effective with the date of ineligibility, such customer's accounts shall be transferred to Schedule TOU-GS-3.

This Schedule contains six rate structures; Option D-Critical Peak Pricing (CPP), Option D, Option E, and TOU Period Grandfathering Options, Option B, Option B-CPP and Option R.

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

- a. Option CPP Customers will be transitioned to Option D-CPP:
- b. Option B Customers will be transitioned to Option D; or Option D-CPP as detailed below;
- c. Option A Customers will be transitioned to Option E; or,
- d. Option R Customers will be transitioned to Option E.

Customers may elect another Option for which they are eligible.

Option D-CPP

Option D-CPP is the default Option for this Schedule. Effective with the Customer's next scheduled billing date immediately on or after March 1, 2019, Bundled Service Customers who have at least 24 months of experience on a TOU Option, who were served on Option B will be defaulted to Option D-CPP. Customers who lack 24 months of TOU experience will be defaulted to Option D. However, Customers may elect another Option for which they are eligible.

Except as detailed below, Bundled Service Customers taking service on Option D, with 24 months of TOU experience by August 1 of each year, will be eligible for CPP default once per year during the Annual CPP Default Window. The Annual CPP Default Window will occur each October beginning in 2020.

Customers are not eligible for default to Option D-CPP if they:

- a. have previously been on Option D-CPP or Option D-CPP;
- b. have elected to opt-out of Option D-CPP;
- are not taking service on Option D;
- are taking service under Direct Access, Community Aggregation, or Community Choice Aggregation service; or
- are taking service under a Demand Response (e.g., GS-APS-E, the Day-of Option of CBP, TOU-BIP, or a third party administered demand response program, etc.)

(Continued)

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

1H35

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Feb 27, 2019 Date Filed Mar 1, 2019 Effective

Resolution

(N)

(D)

(N)

Revised Cal. PUC Sheet No. 66268-E Cancelling Revised Cal. PUC Sheet No. 65843-E

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

Sheet 1

APPLICABILITY

Applicable to general service including lighting and power. Service on this Schedule is mandatory for all customers whose monthly maximum demand, in the opinion of SCE, is expected to exceed 500 kW or has exceeded 500 kW in any three months during the preceding 12 months. However, the requirement to be served on this Schedule does not apply to (1) customers who elect service under any applicable schedules optional hereto, and (2) service for certain accounts that are described in Special Condition 12. Any customer served on this Schedule whose monthly maximum demand has registered 500 kW or less for 12 consecutive months is ineligible for service under this Schedule (See Special Condition 10). Service under this Schedule is subject to meter availability. Effective with the date of ineligibility, such customer's accounts shall be transferred to Schedule TOU-GS-3.

This Schedule contains six rate structures; Option D-Critical Peak Pricing (CPP), Option D, Option E, and TOU Period Grandfathering Options, Option B, Option B-CPP and Option R.

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

- a. Option CPP Customers will be transitioned to Option D-CPP;
- b. Option B Customers will be transitioned to Option D; or Option D-CPP as detailed below;
- c. Option A Customers will be transitioned to Option E; or,
- d. Option R Customers will be transitioned to Option E.

Customers may elect another Option for which they are eligible.

Option D-CPP

Option D-CPP is the default Option for this Schedule. Effective with the Customer's next scheduled billing date immediately on or after March 1, 2019, Bundled Service Customers who have at least 24 months of experience on a TOU Option, who were served on Option B will be defaulted to Option D-CPP. Customers who lack 24 months of TOU experience will be defaulted to Option D. However, Customers may elect another Option for which they are eligible.

Except as detailed below, Bundled Service Customers taking service on Option D, with 24 months of TOU experience by August 1 of each year, will be eligible for CPP default once per year during the Annual CPP Default Window. The Annual CPP Default Window will occur each October beginning in 2020.

Customers are not eligible for default to Option D-CPP if they:

- a. have previously been on CPP;
- b. have elected to opt-out of Option D-CPP;
- c. are not taking service on Option D;
- d. are taking service under Direct Access, Community Aggregation, or Community Choice Aggregation service; or
- e. are taking service under a Demand Response Schedule (e.g., GS-APS-E, the Day-of Option of CBP, TOU-BIP, or a third party administered demand response program, etc.)

(N) (L)

(D)

(N)

(Continued)

 (To be inserted by utility)
 Issued by

 Advice
 3957-E-A
 R.O. Nichols

 Decision
 18-07-006
 President

 1H15
 18-11-027

(To be inserted by Cal. PUC)
Date Submitted Mar 22, 2019
Effective Mar 1, 2019
Resolution

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

Cancelling

Revised

Revised

Sheet 1

Cal. PUC Sheet No. 64665-E

65843-E

(N)

(N)

Cal. PUC Sheet No.

APPLICABILITY

Applicable to general service including lighting and power. Service on this Schedule is mandatory for all customers whose monthly maximum demand, in the opinion of SCE, is expected to exceed 500 kW or has exceeded 500 kW in any three months during the preceding 12 months. However, the requirement to be served on this Schedule does not apply to (1) customers who elect service under any applicable schedules optional hereto, and (2) service for certain accounts that are described in Special Condition 12. Any customer served on this Schedule whose monthly maximum demand has registered 500 kW or less for 12 consecutive months is ineligible for service under this Schedule (See Special Condition 10). Service under this Schedule is subject to meter availability. Effective with the date of ineligibility, such customer's accounts shall be transferred to Schedule TOU-GS-3.

Effective on the next regularly scheduled meter read date following May 1, 2013, all existing customers concurrently served on this Schedule and Schedule S will be transferred to Schedule TOU-8-S.

Pursuant to California Public Utilities Commission Decisions (D.)17-01-006 and D.17-10-018, solar customers meeting the eligibility criteria outlined in Special Condition 20 below are eligible to continue receiving service on a TOU rate option with legacy TOU periods as described below.

This Schedule contains four rate structures; Critical Peak Pricing (CPP), Option A, Option B, and Option R. CPP is also referred to as the Summer Advantage Incentive Program.

CPP is the default rate structure of this Schedule.

CPP

CPP is available to all customers eligible to receive service under Option B of this Schedule. Eligible Bundled Service Customers newly receiving service on this Schedule will be served under TOU-8 Option B and will be defaulted to CPP with a Capacity Reservation Level (CRL), as specified in Special Condition 6.f., on the customer's next regularly scheduled meter read date during the Annual CPP Default Window only after the customer has had 24 months of service on a time-of-use rate schedule. The Annual CPP Default Window will occur each October beginning 2020. Customers will have an option to opt out of being defaulted to CPP and will be notified of this option 60 days prior to being defaulted. Customers who (1) are currently on a CPP rate, (2) have previously been on a CPP rate, (3) have opted out of a CPP rate, or (4) are participating in Schedules GS-APS-E, the Day-of Option of CBP, TOU-BIP, a negotiated Demand Response Contract or a Net Energy Metering rate schedule will not be defaulted to CPP.

Pursuant to Decision 18-11-029, except for the customers grandfathered to continue the existing dual participation in accordance with Special Condition 6.d., all customers served under Option CPP of this Schedule are not eligible to enroll in any other demand response program offered by SCE or any third-party administered demand response program.

In addition, eligible Bundle Service Customers may select to receive service under Option A, Option B, or Option R of this Schedule or another applicable rate schedule. For customers defaulted to CPP, Bill Protection will be provided for the first 12 months and effective on the customer's next regularly scheduled meter read date that customers are defaulted to CPP.

(To be inserted by utility)		Issued by	(To be inser	ted by Cal. PUC)
Advice	3949-E	R.O. Nichols	Date Filed	Feb 7, 2019
Decision	18-11-029	<u>President</u>	Effective	Feb 7, 2019
1H26	-		Resolution	

Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 58155-E

66269-E

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

Sheet 2

(Continued)

APPLICABILITY (Continued)

Option D-CPP (Continued)

(N)

For Customers who are either defaulted or elect D-CPP, one-time Bill Protection, as further defined in Special Condition 6.f., will be provided for up to the first 12 months of participation on a CPP

(N)

Pursuant to Decision 18-11-029, except for the Customers grandfathered to continue the existing dual participation in accordance with Special Condition 6.e., all Customers served under CPP are not eligible to enroll in any other demand response program offered by SCE or any third-party administered demand response program.

Option E

(N)

(1) Option E of this Schedule is available to Customers with qualifying technologies, as follows:

Customers who participate in (a) Permanent Load Shifting (PLS), (b) Cold Ironing pollution mitigation programs or (c) the charging of zero emissions electric transportation intended for the transport of people or goods. There is no participation cap for Customers qualifying for Option E based on having one or more of these eligible technologies.

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 hoteling at the Port of Long Beach and the Port of Hueneme, and long-haul trucks hoteling 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.

(N) (D) (N)

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 E must be used exclusively for the purposes of charging of zero emissions electric transportation of people or goods.

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(Continued)

Issued by

(To be inserted by utility)

Advice 3957-E

Decision 18-07-006 R.O. Nichols President

(To be inserted by Cal. PUC) Feb 27, 2019 Date Filed

Effective Resolution

Mar 1, 2019

2H34

18-11-027

Cancelling

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

Sheet 2

66269-E 65843-E

58155-E

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

(Continued)

APPLICABILITY (Continued)

Option D-CPP (Continued)

(N)

For Customers who are either defaulted or elect D-CPP, one-time Bill Protection, as further defined in Special Condition 6.f., will be provided for up to the first 12 months of participation on a CPP Option.

(N)

Pursuant to Decision 18-11-029, except for the Customers grandfathered to continue the existing dual participation in accordance with Special Condition 6.e., all Customers served under CPP are not eligible to enroll in any other demand response program offered by SCE or any third-party administered demand response program.

Option E

(N)

(1) Option E of this Schedule is available to Customers with qualifying technologies, as follows:

Customers who participate in (a) Permanent Load Shifting (PLS), (b) Cold Ironing pollution mitigation programs or (c) the charging of zero emissions electric transportation intended for the transport of people or goods. There is no participation cap for Customers qualifying for Option E based on having one or more of these eligible technologies.

PLS is defined as moving electrical energy usage from SCE's on-peak period to another time period on an ongoing (permanent) basis. Éxamples 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 hoteling at the Port of Long Beach and the Port of Hueneme, and long-haul trucks hoteling at truck stops. Eligibility for Cold-Ironing shall be in accordance with SČE'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.

(N) (D) (N)

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 E must be used exclusively for the purposes of charging of zero emissions electric transportation of people or goods.

(N)

(Continued)

(To be inserted by utility) Advice 3957-E-A

18-07-006 Decision 18-11-027

2H15

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Submitted Mar 22, 2019

Effective Resolution Mar 1, 2019

Cancelling Revised

Revised

Sheet 3

Cal. PUC Sheet No. 60096-E

Cal. PUC Sheet No.

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

(Continued)

APPLICABILITY (Continued)

Option E (Continued)

(N)

66270-E

- (2) Option E is also available to Customers who meet the following criteria:
 - 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), including paired storage systems. A customer with an SGIP-eligible generation technology is eligible for Option E provided the SGIP-eligible generation technology is renewably powered. All eligible systems qualifying under this sub-provision 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; or,
 - (b) Install a standalone BTM energy storage system. All eligible systems qualifying under this sub-provision must have a minimum discharge capacity equal to or greater than 20 percent of the Customer's annual peak demand, as recorded over the previous 12 months; and,
 - (c) Have an annual peak demand not exceeding 5 MW.

Participation under this sub-provision of Option E is limited to a participation cap of 250 MW. For all Customers qualifying under this sub-provision, capacity counted towards the 250 MW cap is based on the eligible system's AC nameplate rating. For paired storage systems (e.g., a system that includes solar PV and a storage device), the larger of either the AC solar capacity or the discharge capacity of the storage device is counted towards the 250 MW cap, but not both. Customers served under this subprovision are exempt from Standby service.

Customers served under Option E whose monthly Maximum Demand has registered 500 kW or below for 12 consecutive months as a result of operating the eligible system will remain eligible to be served under Option E of this Schedule.

Grandfathered Options

Pursuant to CPUC Decisions (D.)17-01-006 and D.17-10-018, solar Customers meeting the eligibility criteria outlined in Special Condition 21 below are eligible to continue receiving service on a TOU Option with Legacy TOU Periods as described below:

- Option A (Generating Account's) Customers will be transitioned to the grandfathered Option R; Option A (Benefitting Account's) Customers will be transitioned to the grandfathered Option B; Option B Customers will be transitioned to the grandfathered Option B; or

- Option R Customers will be transitioned to the grandfathered Option R.

 (\dot{N})

(Continued)

(To be inserted by utility) Issued by (To be inserted by Cal. PUC) Date Submitted Mar 22, 2019 Advice 3957-E-A R.O. Nichols 18-07-006 Mar 1, 2019 Decision President Effective 18-11-027 Resolution 3H15

(U 338-E)

Rosemead, California

Cal. PUC Sheet No. Revised 67132-E Cancelling Revised Cal. PUC Sheet No. 66271-E

66272-E, 66273-E

Sheet 4

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

(Continued)

Grandfathered Options (Continued)

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

TERRITORY

Within the entire territory served.

RATES

The rates below apply to all Customers receiving service under this Schedule. The following rates are set forth for service metered and delivered at secondary, primary, and sub-transmission voltages. In addition, the Customer will be charged the applicable rates under Option D-CPP, Option D, Option E, Option B-CPP, Option B, Option R, and Option A as listed below. CPP Event Charges will apply to all energy usage (kWh) during CPP Events and CPP Non-Event Credits will apply as a reduction to Demand (kW) on CPP Non-Event days during Summer Season weekdays, 4:00 p.m. to 9:00 p.m. as described in Special Conditions 1 and 3, below.

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(D)

(Continued)

(To be inserted by utility) Advice 4006-E Decision

4H17

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Submitted May 29, 2019 Effective

Resolution

Jun 1, 2019



Revised Cancelling Revised

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

65405-E 65408-E

66271-E

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

Sheet 4

(Continued)

Grandfathered Options (Continued)

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

(N) (N)

TERRITORY

Within the entire territory served.

RATES

The rates below apply to all Customers receiving service under this Schedule. The following rates are set forth for service metered and delivered at secondary, primary, and sub-transmission voltages. In addition, the Customer will be charged the applicable rates under Option D-CPP, Option D, Option E, Option B-CPP, Option B, Option R, and Option A as listed below. Customers served on Option A and Option CPP will continue to be billed under their current rate structure until their next scheduled billing date following March 1, 2019. Option A and Option CPP will be withdrawn once all Customers are transitioned to their applicable Option. CPP Event Charges will apply to all energy usage (kWh) during CPP Events and CPP Non-Event Credits will apply as a reduction to Demand (kW) on CPP Non-Event days during Summer Season weekdays, 4:00 p.m. to 9:00 p.m. as described in Special Conditions 1 and 3, below.

(†) (L)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

<u> </u>										
				Deliver	/ Service				Gene	eration ⁹
Option A	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC⁵	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00117)	0.00223	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02247 (I)	0.31354	(0.00007)
Mid-Peak	(0.00117)	0.00223	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02247 (I)	0.08843	(0.00007)
Off-Peak	(0.00117)	0.00223	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02247 (I)	0.03663	(0.00007)
Winter Season - Mid-Peak	(0.00117)	0.00223	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02247 (I)	0.05294	(0.00007)
Off-Peak	(0.00117)	0.00223	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02247 (I)	0.04214	(0.00007)
Customer Charge - \$/Meter/Month		450.75 (R)						450.75 (R)		
Demand Charge # (I/A) of Dilling Demand/Mater/Menth									l	
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related	4.38	14.17						18.55		
									i	
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)	1	

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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 ins	serted by utility)	Issued by	(To be inser	rted by Cal. PUC)
Advice	3957-E-A	R.O. Nichols	Date Filed	Mar 22, 2019
Decision	18-07-006	<u>President</u>	Effective	Mar 1, 2019
4H16	18-11-027		Resolution	



Revised Cancelling Revised

Cal. PUC Sheet No. 65405-E Cal. PUC Sheet No. 64977-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.

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

		Delivery Service									
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	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.08131	(0.00007) (R	
Mid-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.05477	(0.00007) (R	
Off-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.03663	(0.00007) (R	
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	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.05294	(0.00007) (R	
Off-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.04214	(0.00007) (R	
Customer Charge - \$/Meter/Month		658.17						658.17			
Demand Charge - \$/kW of Billing Demand/Meter/Mor	ıth										
Facilities Related	4.38 (R)	14.17						18.55 (R)			
Time Related											
Summer Season - On-Peak		0.00						0.00	21.42		
Mid-Peak		0.00						0.00	4.12		
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									1.37453		
Summer CPP Non-Event Credit											
On-Peak Demand Credit - \$/kW									(11.93)		
Maximum Available Credit - \$/kW**											
On-Peak									(25.96)		
Mid-Peak									(4.96)		

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of (I) \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 ins	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3896-E-A	Caroline Choi	Date Filed	Dec 17, 2018
Decision		Senior Vice President	Effective	Jan 1, 2019
4H9			Resolution	



Revised Cal. PUC Sheet No. 67723-E Cancelling Revised Cal. PUC Sheet No. 67133-E

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

Sheet 5

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Genera							
Option D / Option D-CPP		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC
Energy Charge - \$/kWh/Meter/Month	_										
	Summer Season - On-Peak	(0.00029)	0.00545 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02455 (R)	0.08161 (R)	(0.00007
	Mid-Peak	(0.00029)	0.00545 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02455 (R)	0.07340 (R)	(0.00007
	Off-Peak	(0.00029)	0.00545 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02455 (R)	0.04673 (R)	(0.0000
Winter S	Season										
	Mid-Peak	(0.00029)	0.00545 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02455 (R)	0.06137 (R)	(0.00007
	Off-Peak	(0.00029)	0.00545 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02455 (R)	0.05152 (R)	(0.00007
	Super-Off-Peak	(0.00029)	0.00545 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02455 (R)	0.03305 (R)	(0.00007
Customer Charge - \$/Meter/Month			399.55 (R)						399.55 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/N	Month										
Facilities Related		4.38	7.21 (R)						11.59 (R)		
Time Related											
	Summer Season - On-Peak		8.46 (R)						8.46 (R)	22.58 (R)	
	Winter Season - Weekdays (4-9 pm)		2.84 (R)						2.84 (R)	4.41 (R)	
Power Factor Adjustment - \$/kVAR			0.60						0.60		
Option D-CPP											
CPP Event Energy Charge - \$/kWh										0.40000	
Summer CPP Non-Event Credit											
On-Peak Demand Credit - \$/kW										(4.11)	
Maximum Available Credit - \$/kW*											
Summer Weekdays (4-9pm)										(22.58)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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 ins	erted by utility)	Issued by	(To be inserted b	y Cal. PUC)
Advice	4043-E	Kevin Payne	Date Submitted	Jul 26, 2019
Decision	19-05-020	Chief Executive Officer	Effective	Jul 26, 2019
5H13			Resolution	



Revised Cal. PUC Sheet No. 67133-E Cancelling Revised Cal. PUC Sheet No. 66780-E

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

Sheet 5

(T)

(R)

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Sen	vice				Gener	ration ⁹
Option D / Option D-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ^t	PUCRF'	Total ⁸	UG*	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00029) (I)	0.00579 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02509 (I)	0.08301 (I)	(0.00007
Mid-Peak	(0.00029) (I)	0.00579 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02509 (I)	0.07466 (I)	(0.00007
Off-Peak	(0.00029) (I)	0.00579 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02509 (I)	0.04753 (I)	(0.00007
Winter Season										
Mid-Peak	(0.00029) (I)	0.00579 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02509 (I)	0.06242 (I)	(0.0000
Off-Peak	(0.00029) (I)	0.00579 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02509 (I)	0.05240 (I)	(0.0000
Super-Off-Peak	(0.00029) (I)	0.00579 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02509 (I)	0.03361 (I)	(0.0000
Customer Charge - \$/Meter/Month		432.51 (I)						432.51 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month	4.38	7.81 (I)						12.19 (I)		
racilities Related	4.30	7.01 (1)						12.19 (1)		
Time Related										
Summer Season - On-Peak		9.16 (I)						9.16 (I)	22.97 (I)	
Winter Season - Mid-Peak		3.07 (I)						3.07 (I)	4.49 (I)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option D-CPP										
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.11)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.97)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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 inserted by Cal. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted May 29, 2019
Decision	<u>President</u>	Effective Jun 1, 2019
5H15		Resolution



Revised Cancelling Revised

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

66272-E 65409-E 65410-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	Service				Gene	ration ⁹
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	(0.00117) (0.00117)	0.00207 0.00207	0.00375 (R) 0.00375 (R)	0.00005 0.00005	0.01087 (I) 0.01087 (I)	0.00503 0.00503	0.00046 0.00046	0.02106 (I) 0.02106 (I)	0.31108 0.08539	(0.00007) (0.00007)
Off-Peak	(0.00117)	0.00207	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02106 (I)	0.03585	(0.00007)
Winter Season Mid-Peak Off-Peak	(0.00117) (0.00117)	0.00207 0.00207	0.00375 (R) 0.00375 (R)	0.00005 0.00005	0.01087 (I) 0.01087 (I)	0.00503 0.00503	0.00046 0.00046	0.02106 (I) 0.02106 (I)	0.05186 0.04128	(0.00007) (0.00007)
Customer Charge - \$/Meter/Month		240.25 (R)						240.25 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related	4.29	14.03						18.32		
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)		

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 50 KV and Above

				Delivery	/ Service				Gene	ration ⁹
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-Peal Mid-Peal Off-Peal	(0.00118)	0.00172 0.00172 0.00172	0.00326 (R) 0.00326 (R) 0.00326 (R)	0.00005 0.00005 0.00005	0.00818 (I) 0.00818 (I) 0.00818 (I)	0.00503 0.00503 0.00503	0.00046 0.00046 0.00046	0.01752 (I) 0.01752 (I) 0.01752 (I)	0.29723 0.08004 0.03512	(0.00007) (0.00007) (0.00007)
Winter Mid-Peal Off-Peal		0.00172 0.00172	0.00326 (R) 0.00326 (R)	0.00005 0.00005	0.00818 (I) 0.00818 (I)	0.00503 0.00503	0.00046 0.00046	0.01752 (I) 0.01752 (I)	0.05076 0.04059	(0.00007) (0.00007)
Customer Charge - \$/Meter/Month		1,594.25 (R)						1,594.25 (R)		
Demand Charge-\$/kW of Billing Demand/Meter/Month Facilities Related	4.32	3.39						7.71		
Power Factor Adjustment - \$/kVAR		0.54 (I)						0.54 (I)		
Voltage Discount, Demand At 220 kV -\$/kW Facilities Related Time-Related		(3.39)						(3.39)	0.00	
Summe		0.00						0.00	0.00	
Voltage Discount, Energy 220 kV - \$/kWh		0.00000						0.00000	(0.00064)	

- The ongoing Competition Transition Charge (CTC) of \$0.00042 per kWh for 2 kV to 50 kV voltages and \$.0.00040 per kWh for 50 kV and above (N) 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh for 2 kV to 50 kV voltages, and (RSBAA) of \$0.00002 per kWh for 50 kV and above, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 2 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.)
- 6 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 customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)

Advice 3957-E-A

Decision 18-07-006

5H14 18-11-027

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 22, 2019
Effective Mar 1, 2019

Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 65406-E Cal. PUC Sheet No. 64978-E

Sheet 5

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

(Continued)

RATES (Continued)

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

				Deliver	y Service				Gen	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	(0.00117) (1)	0.00207	0.00400	0.00005	0 00033 (P)	0.00503 (R)	0.00046	0.01976 (I)	0.08010	(0.00007) (R)
	(0.00117) (I) (0.00117) (I)	0.00207	0.00400		٠,	0.00503 (R) 0.00503 (R)	0.00046	0.01976 (I)	0.05357	(0.00007) (R)
	(0.00117) (I) (0.00117) (I)	0.00207	0.00400		٠,	0.00503 (R) 0.00503 (R)		0.01976 (I)	0.03585	(0.00007) (R)
On Foun	(0.00117) (1)	0.00201	0.00400	0.00000	0.00302 (11)	0.00000 (11)	0.00040	0.01370 (1)	0.00000	(0.00007) (11)
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	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.05186	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.04128	(0.00007) (R)
Customer Charge - \$/Meter/Month		314.30						314.30		
Demand Charge - \$/kW of Billing Demand/Meter/Mor	nth									
Facilities Related	4.29 (R)	14.03						18.32 (R)		
Time Related										
Summer Season - On-Peak		0.00						0.00	21.49	
Mid-Peak		0.00						0.00	4.05	
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									(26.01)	
Mid-Peak									(4.89)	

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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 are applicable to Bundled Service customers.
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(To be inserted by utility)	Issued by	(To be inserted by Cal.	PUC)
Advice 3896-E-A	Caroline Choi	Date Filed Dec 17, 2	018
Decision	Senior Vice President	Effective Jan 1, 201	19
5H9		Resolution	•



Revised Cancelling Revised

Cal. PUC Sheet No. 67724-E Cal. PUC Sheet No. 67134-E

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

Sheet 6

(Continued)

RATES (Continued)

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

					Delivery Ser	vice				Gener	Generation ⁹	
Option D / Option D-CPP		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC	
Energy Charge - \$/kWh/Meter/Month	-											
	Summer Season - On-Peak	(0.00029)	0.00489 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02289 (R)	0.07721 (R)	(0.0000	
	Mid-Peak	(0.00029)	0.00489 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02289 (R)	0.06945 (R)	(0.0000	
	Off-Peak	(0.00029)	0.00489 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02289 (R)	0.04433 (R)	(0.0000	
W	inter Season											
	Mid-Peak	(0.00029)	0.00489 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02289 (R)	0.05825 (R)	(0.000	
	Off-Peak	(0.00029)	0.00489 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02289 (R)	0.04890 (R)	(0.000	
	Super-Off-Peak	(0.00029)	0.00489 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02289 (R)	0.03137 (R)	(0.0000	
Customer Charge - \$/Meter/Month			213.18 (R)						213.18 (R)			
Demand Charge - \$/kW of Billing Demand/N	leter/Month											
Facilities Related		4.29	7.08 (R)						11.37 (R)			
Time Related												
	Summer Season - On-Peak		8.02 (R)						8.02 (R)	22.32 (R)		
	Winter Season - Weekdays (4-9 pm)		2.63 (R)						2.63 (R)	4.72 (R)		
Power Factor Adjustment - \$/kVAR			0.60						0.60			
Option D-CPP												
CPP Event Energy Charge - \$/kWh										0.40000		
Summer CPP Non-Event Credit												
On-Peak Demand Credit - \$/kW										(4.26)		
Maximum Available Credit - \$/kW**												
Summer Weekdays (4-9pm)										(22.31)		

- The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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 are applicable to Bundled Service customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(To be inserted by utility)		Issued by	(To be inserted by Cal. PUC)				
Advice	4043-E	Kevin Payne	Date Submitted	Jul 26, 2019			
Decision	19-05-020	Chief Executive Officer	Effective	Jul 26, 2019			
6H13			Resolution		Ī		



Revised Cal. PUC Sheet No. 67134-E Cancelling Revised Cal. PUC Sheet No. 66781-E

Sheet 6

(T)

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

(Continued)

RATES (Continued)

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

Option D / Option D-CPP nergy Charge - \$/kWh/Meter/Month	Trans ¹			Delivery Serv	1100				Generation ⁹		
nergy Charge - \$/kWh/Meter/Month	Hans	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC	
longy officings with the following the first terms of the first terms										-	
Summer Season - On-Pea	ık (0.00029) (I)	0.00518 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02338 (I)	0.07853 (I)	(0.00007	
Mid-Pea	ık (0.00029) (I)	0.00518 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02338 (I)	0.07063 (I)	(0.00007	
Off-Pea	ik (0.00029) (I)	0.00518 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02338 (I)	0.04509 (I)	(0.00007	
Winter Season											
Mid-Pea	ik (0.00029) (I)	0.00518 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02338 (I)	0.05924 (I)	(0.0000	
Off-Pea	ık (0.00029) (I)	0.00518 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02338 (I)	0.04973 (I)	(0.0000	
Super-Off-Pea	ik (0.00029) (I)	0.00518 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02338 (I)	0.03190 (I)	(0.00007	
ustomer Charge - \$/Meter/Month		230.66 (I)						230.66 (I)			
emand Charge - \$/kW of Billing Demand/Meter/Month											
acilities Related	4.29	7.66 (I)						11.95 (I)			
me Related											
Summer Season - On-Pea	ık	8.68 (I)						8.68 (I)	22.70 (I)		
Winter Season - Mid-Pea	ık	2.85 (I)						2.85 (I)	4.80 (I)		
ower Factor Adjustment - \$/kVAR		0.60						0.60			
PRINCE Charge Charge Classe									0.40000		
PP Event Energy Charge - \$/kWh ummer CPP Non-Event Credit									0.40000		
n-Peak Demand Credit - \$/kW									(4.26)		
,									· -/		
aximum Available Credit - \$/kW* Summer Weekdays (4-9pm)									(22.69)		

- * The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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 customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(To be inserted by utility)	Issued by	(To be inserted by Ca	ıl. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted Ma	y 29, 2019
Decision	<u>President</u>	Effective Jur	n 1, 2019
6H15		Resolution	



Original Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 65405-E

66273-E

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

Sheet 6

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Deliver	y Service				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	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.05153 (R)	(0.00007)
Mid-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.04800 (R)	(0.00007)
Off-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.04638 (I)	(0.00007)
Winter Season										
Mid-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.06384 (I)	(0.00007)
Off-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.03967 (R)	(0.00007)
Customer Charge - \$/Meter/Month		450.75 (R)						450.75 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	14.83 (I)						19.21 (I)		
Time Related										
Time Nelaled										
Summer Season - On-Peak		0.00						0.00	14.27 (R)	
Mid-Peak		0.00						0.00	4.60 (I)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)		
CPP Event Energy Charge - \$/kWh		0.00 (1)						0.00 (1)	0.40000 (R)	
Summer CPP Non-Event Credit									(4.44) (0)	
On-Peak Demand Credit - \$/kW									(4.11) (I)	
Maximum Available Credit - \$/kW**										
On-Peak									(25.96)	
Mid-Peak									(4.96)	

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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.
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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 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) 3957-E-A Advice 18-07-006 Decision 18-11-027 6H14

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Filed Mar 22, 2019 Mar 1, 2019 Effective

Resolution



Revised Cal. PUC Sheet No. 65407-E Cancelling Revised Cal. PUC Sheet No. 64979-E

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

Sheet 6

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

1											
[Deliver	y Service				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	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.07640	(0.00007) (R)	
Mid-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.05198	(0.00007) (R)	
Off-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.03512	(0.00007) (R)	
Winter Season - Winter Peak	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	(0.00118) (I)	0.00172	0.00332		0.00794 (R)		0.00046	0.01734 (I)	0.05076	(0.00007) (R)	
Off-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.04059	(0.00007) (R)	
Customer Charge - \$/Meter/Month		2,110.04						2,110.04			
Demand Charge-\$/kW of Billing Demand/Meter/Month	1										
Facilities Related	4.32 (R)	3.39						7.71 (R)			
Time Related											
Summer Season -On-Peak		0.00						0.00	21.18		
Mid-Peak		0.00						0.00	3.91		
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)		
Voltage Discount, Demand 220 kV and above -\$/kW											
Facilities Related		(3.39)						(3.39)			
Time-Related											
Summer		0.00						0.00	(0.13)		
Voltage Discount, Energy 220 k\		0.00						0.00	(0.00047)		
Maximum Available Credit - \$/kW**											
On-Peak									(25.66)		
Mid-Peak									(4.73)		

- * The ongoing Competition Transition Charge (CTC) of \$0.00040 per kWh is recovered in the UG component of Generation.
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- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
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- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
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(To be inse	erted by utility)	Issued by	(To be inserted by Cal. PUC)					
Advice	3896-E-A	Caroline Choi	Date Filed	Dec 17, 2018				
Decision		Senior Vice President	Effective	Jan 1, 2019				
6H9			Resolution					



Cal. PUC Sheet No. 67725-E Revised Cancelling Revised Cal. PUC Sheet No. 67135-E

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

Sheet 7

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Ser	vice				Generation ⁹	
Option D / Option D-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-Pe	ak (0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.07176 (R)	(0.00007)
Mid-Pe	ak (0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.06465 (R)	(0.00007)
Off-Pe	ak (0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.04255 (R)	(0.00007)
Winter Season										
Mid-Pe	(0.00000)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.05594 (R)	(0.00007)
Off-Pe	(0.00000)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.04715 (R)	(0.00007)
Super-Off-Pe	ak (0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.03018 (R)	(0.00007)
Customer Charge - \$/Meter/Month		1,473.87 (R)						1,473.87 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	1.60 (R)						5.92 (R)		
Time Related										
Summer Season - On-Pe	ak	3.79 (R)						3.79 (R)	21.85 (R)	
Winter Season - Weekdays (4-9 pi	m)	0.44 (R)						0.44 (R)	5.43 (R)	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Relat	ed	(1.60) (I)						(1.60) (I)		
Time-Relat	ed	. ==/ \(\frac{1}{2}\)						,, (-,		
Summer On Peak and Winter Weekdays (4-9pm) Demand - \$/kW		(1.58) (I)						(1.58) (I)	(0.11)	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00046) (I)	
Option D-CPP										
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.22)	
Maximum Available Credit - \$/kW**										
Summer Weekdays (4-9pm)									(21.85)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 per kWh is recovered in the UG component of Generation.
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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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
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Advice 4043-E Decision

19-05-020

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019 Jul 26, 2019 Effective

Resolution

7H13



Revised Cal. PUC Sheet No. 67135-E Cancelling Revised Cal. PUC Sheet No. 66782-E

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

Sheet 7 (T)

(R)

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Ser	vice				Generation ⁹	
Option D / Option D-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC°	DWRBC [™]	PUCRF'	Total [®]	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	, , , ,	0.00124	0.00370 (I)	(0.00035) (R)	, ,	0.00503	0.00058	0.01678 (I)	0.07299 (I)	(0.00007)
Mid-Peak	, , , ,	0.00124	0.00370 (I)	(0.00035) (R)	, ,	0.00503	0.00058	0.01678 (I)	0.06576 (I)	(0.00007)
Off-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.04328 (I)	(0.00007)
Winter Season										
Mid-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.05690 (I)	(0.00007)
Off-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.04796 (I)	(0.00007)
Super-Off-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.03070 (I)	(0.00007)
Customer Charge - \$/Meter/Month		1,572.69 (I)						1,572.69 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	1.71 (I)						6.03 (I)		
Time Related										
Summer Season - On-Peak		4.04 (I)						4.04 (I)	22.23 (I)	
Winter Season - Mid-Peak		0.47 (I)						0.47 (I)	5.52 (I)	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related		(1.71) (R)						(1.71) (R)		
Time-Related										
Summer On Peak and Winter Weekdays (4-9pm) Demand - \$/kl	W	(1.69) (R)						(1.69) (R)	(0.11) (R)	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00047) (R)	
Option D-CPP										
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.22)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.23)	

- * The ongoing Competition Transition Charge (CTC) of \$0.00037 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.
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- 2 Distrbtn = Distribution
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(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)					
Advice 4006-E	R.O. Nichols	Date Submitted May 29, 2019					
Decision	<u>President</u>	Effective Jun 1, 2019					
7H15		Resolution					



Revised Cal. PUC Sheet No. 66274-E Cancelling Revised Cal. PUC Sheet No. 65406-E

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

Sheet 7

(Continued)

RATES (Continued)

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

SERVICE WETERED AND DE		SERVICE INETERED AND DELIVERED AT VOLTAGES FROM 2 RV 10 30 RV											
					ry Service					ration ⁹			
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC10			
Energy Charge - \$/kWh/Meter/Month													
Summer Season - On-Peak Mid-Peak Off-Peak	(0.00117) (0.00117) (0.00117)	0.00138 (R) 0.00138 (R) 0.00138 (R)	0.00375 (R) 0.00375 (R) 0.00375 (R)	0.00005 0.00005 0.00005	0.01087 (I) 0.01087 (I) 0.01087 (I)	0.00503 0.00503 0.00503	0.00046 0.00046 0.00046	0.02037 (I) 0.02037 (I) 0.02037 (I)	0.04891 (R) 0.04536 (R) 0.04403 (I)	(0.00007) (0.00007) (0.00007)			
Winter Season Mid-Peak Off-Peak	(0.00117) (0.00117)	0.00138 (R) 0.00138 (R)	0.00375 (R) 0.00375 (R)	0.00005 0.00005	0.01087 (I) 0.01087 (I)	0.00503 0.00503	0.00046 0.00046	0.02037 (I) 0.02037 (I)	0.06346 (I) 0.03822 (R)	(0.00007) (0.00007)			
Customer Charge - \$/Meter/Month		240.25 (R)						240.25 (R)					
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related	4.29	14.36 (I)						18.65 (I)					
Time Related Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	14.74 (R) 4.61 (I)				
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		0.60 (I)						0.60 (I)	0.40000 (R)				
On-Peak Demand Credit - \$/kW									(4.26) (I)				
Maximum Available Credit - \$/kW**									(00.04)				
On-Peak Mid-Peak									(26.01) (4.89)				

- * The ongoing Competition Transition Charge (CTC) of \$0.00042 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.
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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.)
- 6 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.
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(Continued)

(To be inse	erted by utility)
Advice	3957-E-A
Decision	18-07-006
7H15	18-11-027

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 22, 2019
Effective Mar 1, 2019
Resolution



Revised Cal. PUC Sheet No. 65408-E Cancelling Revised Cal. PUC Sheet No. 64980-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

				Deliver	y Service				Gen	eration ⁹
Option A	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month				,			,			
Summer Season - On-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.31354	(0.00007) (R)
Mid-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.08843	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.03663	(0.00007) (R)
Winter Season - Mid-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.05294	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.04214	(0.00007) (R)
Customer Charge - \$/Meter/Month		658.17						658.17		
Demand Charge - \$/kW of Billing Demand/Meter/Mor	th									
Facilities Related	4.38 (R)	14.17						18.55 (R)		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- * The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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	3896-E-A	
Decision	_	

7H9

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

(To be inserted by Cal. PUC)
Date Filed Dec 17, 2018
Effective Jan 1, 2019
Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 67726-E Cal. PUC Sheet No. 67136-E

Sheet 8

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Ser	vice				Gener	ation ⁹
Option E	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	(0.00029)	0.10101 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.12011 (R)	0.32052 (R)	(0.00007)
Mid-Peak	(0.00029)	0.05904 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.07814 (R)	0.07347 (R)	(0.00007)
Off-Peak	(0.00029)	0.03098 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.05008 (R)	0.04680 (R)	(0.00007)
Winter Season - Mid-Peak	(0.00029)	0.02117 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.04027 (R)	0.09869 (R)	(0.00007)
Off-Peak	, ,	0.00767 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02677 (R)	0.05159 (R)	(0.00007)
Super-Off-Peak	(0.00029)	0.01522 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.03432 (R)	0.03312 (R)	(0.00007)
Customer Charge - \$/Meter/Month		399.55 (R)						399.55 (R)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	3.94 (R)						8.32 (R)		
Time Related										
Summer Season - On-Peak		0.00						0.00	4.95 (R)	
Winter Season - Weekdays (4-9 pm)		0.00						0.00	0.93 (R)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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)

(To be inserted by utility)

4043-E Advice

19-05-020 Decision

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019 Jul 26, 2019

Effective Resolution

8H11



Revised Cal. PUC Sheet No. 67136-E Cancelling Revised Cal. PUC Sheet No. 66783-E

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

(Continued)

Sheet 8 (T)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Serv	rice				Gener	ation ⁹
Option E	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	(0.00029) (I)	0.10926 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.12856 (I)	0.32605 (I)	(0.00007)
Mid-Peak	(0.00029) (I)	0.06381 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.08311 (I)	0.07473 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.03343 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.05273 (I)	0.04760 (I)	(0.00007)
Winter Season - Mid-Peak	(0.00029) (I)	0.02281 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.04211 (I)	0.10043 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00820 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02750 (I)	0.05247 (I)	(0.00007)
Super-Off-Peak	(0.00029) (I)	0.01637 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.03567 (I)	0.03368 (I)	(0.00007)
Customer Charge - \$/Meter/Month		432.51 (I)						432.51 (I)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	4.27 (I)						8.65 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	5.04 (I)	
Winter Season - Mid-Peak		0.00						0.00	0.94 (I)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$0.00040 per kWh is recovered in the UG component of Generation.
- (R)
- 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 per kWh.
- 2 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.)
- 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	4006-E	
Decision		

8H15

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Submitted May 29, 2019
Effective Jun 1, 2019
Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 65407-E

Sheet 8

66275-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES FROM 50 KV and Above

[Delivery Service									
Option CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	ration ⁹ DWREC ¹⁰	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak Mid-Peak	(0.00118)	0.00128 (R) 0.00128 (R)	0.00326 (R)	0.00005 0.00005	0.00818 (I)	0.00503 0.00503	0.00046 0.00046	0.01708 (R)	0.04663 (R) 0.04309 (R)	(0.00007)	
off-Peak	(0.00118) (0.00118)	0.00128 (R) 0.00128 (R)	0.00326 (R) 0.00326 (R)	0.00005	0.00818 (I) 0.00818 (I)	0.00503	0.00046	0.01708 (R) 0.01708 (R)	0.04309 (R) 0.04197 (I)	(0.00007) (0.00007)	
Winter Season	(0.00440)	0.00400 (D)	0.00000 (D)	0.00005	0.00040 (I)	0.00500	0.00040	0.04700 (D)	0.00040 (1)	(0.00007)	
Mid-Peak Off-Peak	(0.00118) (0.00118)	0.00128 (R) 0.00128 (R)	0.00326 (R) 0.00326 (R)	0.00005 0.00005	0.00818 (I) 0.00818 (I)	0.00503 0.00503	0.00046 0.00046	0.01708 (R) 0.01708 (R)	0.06313 (I) 0.03723 (R)	(0.00007) (0.00007)	
Customer Charge - \$/Meter/Month		1,594.25 (R)						1,594.25 (R)			
Demand Charge-\$/kW of Billing Demand/Meter/Month Facilities Related	4.32	3.34 (R)						7.66 (R)			
Time Related											
Summer Season -On-Peak Mid-Peak		0.00 0.00						0.00 0.00	14.48 (R) 4.66 (I)		
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		0.54 (I)						0.54 (I)	0.40000 (R)		
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW									(4.22) (I)		
Voltage Discount, Demand 220 kV and above -\$/kW											
Facilities Related Time-Related		(3.34) (I)						(3.34) (I)			
Summer		0.00						0.00	(0.14) (R)		
Voltage Discount, Energy 220 kV - \$/k		0.00						0.00	(0.00041) (I)		
Maximum Available Credit - \$/kW**											
On-Peak Mid-Peak									(25.66) (4.73)		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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) Issued by 3957-E-A Advice R.O. Nichols 18-07-006 President Decision 18-11-027 Resolution 8H14

(To be inserted by Cal. PUC) Date Filed Mar 22, 2019 Mar 1, 2019 Effective



Revised Cal. PUC Sheet No. 65409-E Cancelling Revised Cal. PUC Sheet No. 64981-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

				Deliver	y Service				Gen	eration ⁹
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	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.31108	(0.00007) (R)
Mid-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.08539	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.03585	(0.00007) (R)
Winter Season Mid-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.05186	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.04128	(0.00007) (R)
Customer Charge - \$/Meter/Month		314.30						314.30		
Demand Charge - \$/kW of Billing Demand/Meter/Mor	nth									
Facilities Related	4.29 (R)	14.03						18.32 (R)		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- * The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) (I) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 ins	erted by utility)	
Advice	3896-E-A	
Decision		
8H11		

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

(To be inserted by Cal. PUC)
Date Filed Dec 17, 2018
Effective Jan 1, 2019
Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 67727-E Cal. PUC Sheet No. 67137-E

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 9

(Continued)

RATES (Continued)

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

					Delivery Ser	vice				Gener	ation ⁹
Option E		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 Seas	son - On-Peak	(0.00029)	0.09298 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.11098 (R)	0.31219 (R)	(0.00007)
	Mid-Peak	(0.00029)	0.04824 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.06624 (R)	0.06952 (R)	(0.00007)
	Off-Peak	(0.00029)	0.02701 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.04501 (R)	0.04440 (R)	(0.00007)
Winter Seaso	on - Mid-Peak	(0.00029)	0.01856 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.03656 (R)	0.09386 (R)	(0.00007)
	Off-Peak	(0.00029)	0.00661 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02461 (R)	0.04897 (R)	(0.00007)
Sci	uper-Off-Peak	(0.00029)	0.01395 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.03195 (R)	0.03144 (R)	(0.00007)
Customer Charge - \$/Meter/Month			213.18 (R)						213.18 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related		4.29	3.82 (R)						8.11 (R)		
Time Related											
Summer Seas	son - On-Peak		0.00						0.00	4.12 (R)	
Winter Season - Week	days (4-9 pm)		0.00						0.00	1.03 (R)	
Power Factor Adjustment - \$/kVAR			0.60						0.60		

- The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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)

4043-E Advice

19-05-020 Decision

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019 Jul 26, 2019

Effective Resolution

9H11



Cal. PUC Sheet No. 67137-E Revised Cancelling Revised Cal. PUC Sheet No. 66784-E

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

Sheet 9 (T)

(Continued)

RATES (Continued)

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

				Delivery Serv	rice				Gener	ation ⁹
Option E	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	(0.00029) (I)	0.10051 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.11871 (I)	0.31751 (I)	(0.00007)
Mid-Peak	(0.00029) (I)	0.05210 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.07030 (I)	0.07070 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.02912 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.04732 (I)	0.04516 (I)	(0.00007)
Winter Season - Mid-Peak	(0.00029) (I)	0.01998 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.03818 (I)	0.09546 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00704 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02524 (I)	0.04980 (I)	(0.00007)
Super-Off-Peak	(0.00029) (I)	0.01499 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.03319 (I)	0.03197 (I)	(0.00007)
Customer Charge - \$/Meter/Month		230.66 (I)						230.66 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.29	4.14 (I)						8.43 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	4.19 (I)	
Winter Season - Mid-Peak		0.00						0.00	1.05 (I)	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- The ongoing Competition Transition Charge (CTC) of \$0.00039 per kWh is recovered in the UG component of Generation.
- (R)

(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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 per kWh.
- Distrbtn = Distribution
- NSGC = New System Generation Charge
- 4 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 ins	erted by utility)	
Advice	4006-E	
Decision		

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Submitted May 29, 2019 Effective Jun 1, 2019 Resolution



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

Revised Cancelling Original

Cal. PUC Sheet No. 66780-E Cal. PUC Sheet No. 66276-E

Sheet 9

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

					Delivery Serv	ice				Generation	
Option D / Option D-CPP Energy Charge - \$/kWh/Meter/Month		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy charge with motor monar											
	Summer Season - On-Peak Mid-Peak Off-Peak	(0.00117) (0.00117) (0.00117)	0.00569 (R) 0.00569 (R) 0.00569 (R)	0.00431 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R) 0.02469 (R) 0.02469 (R)	0.07659 (I) 0.06889 (I) 0.04386 (I)	(0.00007) (0.00007) (0.00007)
	Winter Season -										
	Mid-Peak Off-Peak Super-Off-Peak	(0.00117) (0.00117) (0.00117)	0.00569 (R) 0.00569 (R) 0.00569 (R)	0.00431 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R) 0.02469 (R) 0.02469 (R)	0.05759 (I) 0.04835 (I) 0.03101 (I)	(0.00007) (0.00007) (0.00007)
Customer Charge - \$/Meter/Month			422.98 (R)						422.98 (R)		
Demand Charge - \$/kW of Billing Demand/Meter Facilities Related	r/Month	4.38	7.64 (R)						12.02 (R)		
Time Related											
	Summer Season - On-Peak Winter Season - Mid-Peak		8.96 (R) 3.00 (R)						8.96 (R) 3.00 (R)	21.19 (I) 4.14 (I)	
Power Factor Adjustment - \$/kVAR Option D-CPP			0.60						0.60		
CPP Event Energy Charge - \$/kWh										0.40000	
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW										(4.11)	
Maximum Available Credit - \$/kW** Summer Weekdays	s (4-9pm)									(21.19)	

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 inserted by utility)	Issued by	(To be inser	ted by Cal. PU
Advice 3977-E	R.O. Nichols	Date Filed	Mar 27, 2019
Decision	<u>President</u>	Effective	Apr 12, 2019
9H18		Resolution	



Original Cancelling

Cal. PUC Sheet No. 66276-E Cal. PUC Sheet No.

Sheet 9

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Se	rvice				Gene	ration ⁹
Option D / Option D-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00117)	0.00604	0.00418	0.00005	0.01169	0.00503	0.00046	0.02628	0.07275	(0.00007)
Mid-Peak	(0.00117)	0.00604	0.00418	0.00005	0.01169	0.00503	0.00046	0.02628	0.06543	(0.00007)
Off-Peak	(0.00117)	0.00604	0.00418	0.00005	0.01169	0.00503	0.00046	0.02628	0.04166	(0.00007)
Winter Season										
Mid-Peak	(0.00117)	0.00604	0.00418	0.00005	0.01169	0.00503	0.00046	0.02628	0.05471	(0.00007)
Off-Peak	(0.00117)	0.00604	0.00418	0.00005	0.01169	0.00503	0.00046	0.02628	0.04593	(0.00007)
Super-Off-Peak	(0.00117)	0.00604	0.00418	0.00005	0.01169	0.00503	0.00046	0.02628	0.02946	(0.00007)
Customer Charge - \$/Meter/Month		450.75						450.75		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	8.14						12.52		
Time Related Demand Charge - \$/kW										
Summer Season - On-Peak		9.55						9.55	20.13	
Winter Season - Mid-Peak		3.20						3.20	3.93	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option D-CPP		0.00						0.00		
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit									20000	
On-Peak Demand Credit - \$/kW									(4.11)	
Maximum Available Credit - \$/kW**										
Summer Weekdays (4-9pm)									(20.13)	

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.

(Continued)

(To be inserted by utility) 3957-E-A Advice 18-07-006 Decision 18-11-027 9H14

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Filed Mar 22, 2019 Mar 1, 2019 Effective

Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 65410-E Cal. PUC Sheet No. 64982-E

Sheet 9

(1)

(R)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

l e											
				Deliver	y Service				Gen	Generation ⁹	
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	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.29723	(0.00007) (R)	
Mid-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.08004	(0.00007) (R)	
Off-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.03512	(0.00007) (R)	
Winter Mid-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0 00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.05076	(0.00007) (R)	
	, , , ,	0.00172	0.00332		0.00794 (R)	. ,	0.00046	0.01734 (I)	0.04059	(0.00007) (R)	
Customer Charge - \$/Meter/Month		2,110.04						2,110.04			
Demand Charge-\$/kW of Billing Demand/Meter/Month	h										
Facilities Related	4.32 (R)	3.39						7.71 (R)			
Power Factor Adjustment - \$/kVAR		0.47						0.47			
Voltage Discount, Demand At 220 kV -\$/kW											
Facilities Related		(3.39)						(3.39)	0.00		
Time-Related											
Summer		0.00						0.00	0.00		
Voltage Discount, Energy 220 kV - \$/kWh		0.00000						0.00000	(0.00064)		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.

Distrbtn = Distribution

- NSGC = New System Generation Charge 3
- 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 6 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.
- 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	3896-E-A	
Decision		
9H9		

Issued by Caroline Choi Senior Vice President

(To be inserted by Cal. PUC) Dec 17, 2018 Date Filed Jan 1, 2019 Effective Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 67728-E Cal. PUC Sheet No. 67138-E

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

Sheet 10

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Delivery Ser	vice				Genera	ation ⁹
Option E	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	(0.00030)	0.04478 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.06012 (R)	0.31216 (R)	(0.00007)
Mid-Peak	(0.00030)	0.01807 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.03341 (R)	0.06472 (R)	(0.00007)
Off-Peak	(0.00030)	0.00569 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.02103 (R)	0.04262 (R)	(0.00007)
Winter Season - Mid Peak	(0.00030)	0.00486 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.02020 (R)	0.09756 (R)	(0.00007)
Off-Peak	(0.00030)	0.00131	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01665 (R)	0.04722 (R)	(0.00007)
Super-Off-Peak	(0.00030)	0.00183 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01717 (R)	0.03025 (R)	(0.00007)
Customer Charge - \$/Meter/Month		1,473.87 (R)						1,473.87 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	0.73 (R)						5.05 (R)		
Time Related										
Summer Season - On-Peak		0.00						0.00	1.52 (R)	
Winter Season - Weekdays (4-9 pm)		0.00						0.00	0.32 (R)	
									• • •	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand 220 kV and above-\$/kW										
Facilities Related		(0.73) (I)						(0.73) (I)	0.00	
		(- '-) (-)						() (-)		
Summer On Peak and Winter Weekdays (4-9pm) Demand - \$/kW		0.00						0.00	(0.01)	
									(/	
Voltage Discount, Energy, 220 kV - \$/kWh		(0.00442) (I)						(0.00442) (I)	(0.00064) (I)	
_ ·		(/(-)						(, (.)	(*) (*)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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.) 5
- 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 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.
- 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)

4043-E Advice

19-05-020 Decision

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019 Effective Jul 26, 2019

Resolution

10H12



Revised Cal. PUC Sheet No. 67138-E Cancelling Revised Cal. PUC Sheet No. 66785-E

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

(Continued)

Sheet 10 (T)

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RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

Г				Delivery Serv	/ice				Gener	Generation ⁹	
Option E	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	(0.00030) (I)	0.04773 (I)	0.00370 (I)	(0.00035) (R)	٠,	0.00503	0.00058	0.06327 (I)	0.31759 (I)	(0.00007)	
Mid-Peak	(0.00030) (I)	0.01921 (I)	0.00370 (I)	(0.00035) (R)	. ,	0.00503	0.00058	0.03475 (I)	0.06583 (I)	(0.00007)	
Off-Peak	(0.00030) (I)	0.00599 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.02153 (I)	0.04335 (I)	(0.00007)	
Winter Season - Mid Peak	(0.00030) (I)	0.00511 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.02065 (I)	0.09921 (I)	(0.00007)	
Off-Peak	(0.00030) (I)	0.00131	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01685 (I)	0.04803 (I)	(0.00007)	
Super-Off-Peak	(0.00030) (I)	0.00187 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01741 (I)	0.03077 (I)	(0.00007)	
Customer Charge - \$/Meter/Month		1,572.69 (I)						1,572.69 (I)			
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related	4.32	0.78 (I)						5.10 (I)			
Time Related											
Summer Season - On-Peak		0.00						0.00	1.55 (I)		
Winter Season - Mid-Peak		0.00						0.00	0.33 (I)		
Power Factor Adjustment - \$/kVAR		0.54						0.54			
Voltage Discount, Demand 220 kV and above-\$/kW											
Facilities Related		(0.78) (R)						(0.78) (R)	0.00		
Summer On Peak and Winter Weekdays (4-9pm) Demand - \$/kW	,	0.00						0.00	(0.01)		
Voltage Discount, Energy, 220 kV - \$/kWh		(0.00473) (R)						(0.00473) (R)	(0.00065) (R)		

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 per kWh.
- 2 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.)
- 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.
- 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.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted May 29, 2019
Decision	<u>President</u>	Effective Jun 1, 2019
10H15		Resolution



Revised Cancelling Original

Cal. PUC Sheet No. 66781-E Cal. PUC Sheet No. 66277-E

Sheet 10

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 Serv	rice				Gene	ration ⁹
Option D / Option D-CPP Energy Charge - \$/kWh/Meter/Month		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Enorgy Orlange With Theodistrian	Summer Season - On-Peak Mid-Peak Off-Peak	(0.00117) (0.00117) (0.00117)	0.00509 (R) 0.00509 (R) 0.00509 (R)	0.00387 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R) 0.02293 (R) 0.02293 (R)	0.07247 (I) 0.06518 (I) 0.04161 (I)	(0.00007) (0.00007) (0.00007)
	Winter Season - Mid-Peak Off-Peak Super-Off-Peak	(0.00117) (0.00117) (0.00117)	0.00509 (R) 0.00509 (R) 0.00509 (R)	0.00387 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R) 0.02293 (R) 0.02293 (R)	0.05467 (I) 0.04589 (I) 0.02944 (I)	(0.00007) (0.00007) (0.00007)
Customer Charge - \$/Meter/Month			225.51 (R)						225.51 (R)		
Demand Charge - \$/kW of Billing Demand/N Facilities Related	Meter/Month	4.29	7.49 (R)						11.78 (R)		
Time Related	Summer Season - On-Peak Winter Season - Mid-Peak		8.49 (R) 2.79 (R)						8.49 (R) 2.79 (R)	20.94 (I) 4.43 (I)	
Power Factor Adjustment - \$/kVAR Option D-CPP CPP Event Energy Charge - \$/kWh			0.60						0.60	0.40000	
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW										(4.26)	
Maximum Available Credit - \$/kW** Summer Week	kdays (4-9pm)									(20.94)	

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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 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.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC					
Advice 3977-E	R.O. Nichols	Date Filed	Mar 27, 2019				
Decision	President	Effective	Apr 12, 2019				
10H18		Resolution					



Cancelling

Original

Cal. PUC Sheet No. 66277-E

Cal. PUC Sheet No.

Sheet 10

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

(Continued)

RATES (Continued)

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

Γ				Delivery Se	rvice				Gene	eration ⁹
Option D / Option D-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	(0.00117)	0.00540	0.00375	0.00005	0.01087	0.00503	0.00046	0.02439	0.06876	(0.00007)
Mid-Peak	(0.00117)	0.00540	0.00375	0.00005	0.01087	0.00503	0.00046	0.02439	0.06184	(0.00007)
Off-Peak	(0.00117)	0.00540	0.00375	0.00005	0.01087	0.00503	0.00046	0.02439	0.03948	(0.00007)
Winter Season										
Mid-Peak	(0.00117)	0.00540	0.00375	0.00005	0.01087	0.00503	0.00046	0.02439	0.05187	(0.00007)
Off-Peak	(0.00117)	0.00540	0.00375	0.00005	0.01087	0.00503	0.00046	0.02439	0.04354	(0.00007)
Super-Off-Peak	(0.00117)	0.00540	0.00375	0.00005	0.01087	0.00503	0.00046	0.02439	0.02793	(0.00007)
Customer Charge - \$/Meter/Month		240.25						240.25		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.29	7.98						12.27		
Time Related Demand Charge - \$/kW										
Summer Season - On-Peak		9.05						9.05	19.87	
Winter Season - Mid-Peak		2.97						2.97	4.20	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option D-CPP										
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.26)	
Maximum Available Credit - \$/kW**										
Summer Weekdays (4-9pm)									(19.87)	

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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 are applicable to Bundled Service customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(To be inserted by utility)		Issued by	ted by Cal. PUC)	
Advice	3957-E-A	R.O. Nichols	Date Filed	Mar 22, 2019
Decision	18-07-006	<u>President</u>	Effective	Mar 1, 2019
10H14	18-11-027		Resolution	



Revised Cancelling Revised

Cal. PUC Sheet No. 65411-E Cal. PUC Sheet No. 64983-E

(R)

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

Sheet 10

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

	Delivery Service						Generation ⁹			
Option B	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	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.08131	(0.00007) (R)
Mid-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.05477	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.03663	(0.00007) (R)
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	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.05294	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00223	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02084 (I)	0.04214	(0.00007) (R)
Customer Charge - \$/Meter/Month		658.17						658.17		
Demand Charge - \$/kW of Billing Demand/Meter/Mor	ıth									
Facilities Related	4.38 (R)	14.17						18.55 (R)		
Time Related										
Summer Season - On-Peak		0.00						0.00	21.42	
Mid-Peak		0.00						0.00	4.12	
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		

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 2 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.)
- 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.

(To be inserted by utility)		Issued by	(To be inser	(To be inserted by Cal. PUC)			
Advice	3896-E-A	Caroline Choi	Date Filed	Dec 17, 2018			
Decision		Senior Vice President	Effective	Jan 1, 2019			
10H9			Resolution				



Revised Cal. PUC Sheet No. 67729-E Cancelling Revised Cal. PUC Sheet No. 67139-E

Sheet 11

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

			Delivery Service							Generation ⁹	
Option B / Option B-CPP		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹
Energy Charge - \$/kWh/Meter/Month	•										
	Summer Season - On-Peak	(0.00029)	0.00135	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02045 (R)	0.05779 (R)	(0.00007
	Mid-Peak	(0.00029)	0.00135	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02045 (R)	0.05384 (R)	(0.00007
	Off-Peak	(0.00029)	0.00135	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02045 (R)	0.05202 (R)	(0.00007
Winter Seaso	n										
	Mid-Peak	(0.00029)	0.00135	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02045 (R)	0.07162 (R)	(0.00007)
	Off-Peak	(0.00029)	0.00135	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02045 (R)	0.04449 (R)	(0.00007)
Customer Charge - \$/Meter/Month			399.55 (R)						399.55 (R)		
			000.00 (11)						000.00 (11)		
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related		4.38	13.14 (R)						17.52 (R)		
Time Related											
	Summer Season - On-Peak		0.00						0.00	16.00 (R)	
	Mid-Peak		0.00						0.00	5.16 (R)	
Winte	er Season - Weekdays (4-9 pm)		0.00						0.00	0.00	
	Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR			0.60						0.60		
Option B-CPP											
CPP Event Energy Charge - \$/kWh										0.40000	
Summer CPP Non-Event Credit											
On-Peak Demand Credit - \$/kW										(4.11)	
Maximum Available Credit - \$/kW**											
Summer Weekdays (4-9pm)										(22.58)	

- * The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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.

(To be inserted by utility)		Issued by	(To be inserted by Cal. PUC)			
Advice	4043-E	Kevin Payne	Date Submitted	Jul 26, 2019		
Decision	19-05-020	Chief Executive Officer	Effective	Jul 26, 2019		
11H12			Resolution			



Revised Cancelling Revised

Cal. PUC Sheet No. 67139-E Cal. PUC Sheet No. 66786-E

Sheet 11

(T)

(R)

(I)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Serv	/ice				Gener	ation9
Option B / Option B-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00029) (I)	0.00135 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02065 (I)	0.05878 (I)	(0.00007
Mid-Peak	(0.00029) (I)	0.00135	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02065 (I)	0.05476 (I)	(0.00007
Off-Peak	(0.00029) (I)	0.00135	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02065 (I)	0.05291 (I)	(0.00007
Winter Season										
Mid-Peak	(0.00029) (I)	0.00135	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02065 (I)	0.07286 (I)	(0.0000
Off-Peak	(0.00029) (I)	0.00135	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02065 (I)	0.04525 (I)	(0.0000
Customer Charge - \$/Meter/Month		432.51 (I)						432.51 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	14.23 (I)						18.61 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	16.28 (I)	
Mid-Peak		0.00						0.00	5.25 (I)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option B-CPP									l	
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit									l	
On-Peak Demand Credit - \$/kW									(4.11)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.97)	

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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.

(To be inserted l	oy utility)	Issued by	(To be inserted b	y Cal. PUC)	
Advice 4006	6-E	R.O. Nichols	Date Submitted	May 29, 2019	
Decision		<u>President</u>	Effective	Jun 1, 2019	
11H15			Resolution		



Revised Cancelling Original

Cal. PUC Sheet No. 66782-E Cal. PUC Sheet No. 66278-E

Sheet 11

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

		<u> </u>			Delivery Serv	rice				Generation ⁹		
Option D / Option D-CPP		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰	
	On-Peak Mid-Peak Off-Peak	(0.00118) (0.00118) (0.00118)	0.00124 (R) 0.00124 (R) 0.00124 (R)	0.00336 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.00749 (R) 0.00749 (R)	0.00503 0.00503	0.00058 (I) 0.00058 (I)	0.01618 (R) 0.01618 (R) 0.01618 (R)	0.06731 (I) 0.06064 (I) 0.03992 (I)	(0.00007) (0.00007) (0.00007)	
	Mid-Peak Off-Peak Off-Peak	(0.00118) (0.00118) (0.00118)	0.00124 (R) 0.00124 (R) 0.00124 (R)	0.00336 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R) 0.01618 (R) 0.01618 (R)	0.05247 (I) 0.04423 (I) 0.02832 (I)	(0.00007) (0.00007) (0.00007)	
Customer Charge - \$/Meter/Month			1,517.15 (R)						1,517.15 (R)			
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related		4.32	1.65 (R)						5.97 (R)			
Time Related Summer Season - 0 Winter Season - N			3.90 (R) 0.45 (R)						3.90 (R) 0.45 (R)	20.50 (I) 5.09 (I)		
Power Factor Adjustment - \$/kVAR			0.54						0.54			
Voltage Discount, Demand, 220 kV - \$/kW Facilities	Related		(1.65) (I)						(1.65) (I)			
Summer On Peak and Winter Weekdays (4-9pm) Demand - \$/kW	-ivelated		(1.63) (I)						(1.63) (I)	(0.10)		
Voltage Discount, Energy, 220 kV - \$/kWh			0.00000						0.00000	(0.00043) (R)		
CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW										0.40000		
Maximum Available Credit - \$/kW** Summer Weekdays (4-9pm)										(20.50)		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 per kWh is recovered in the UG component of Generation.
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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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.)
- 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.
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(To be inse	erted by utility)	Issued by	(To be inserted by Cal. PUC					
Advice	3977-E	R.O. Nichols	Date Filed	Mar 27, 2019				
Decision		<u>President</u>	Effective	Apr 12, 2019				
11H19			Resolution					



Original Cancelling

Cal. PUC Sheet No. 66278-E

Cal. PUC Sheet No.

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

Sheet 11

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

(N)

			[Delivery Se	rvice				Generation ⁹		
Option D / Option D-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰	
Energy Charge - \$/kWh/Meter/Month		•				•					
Summer Season - On-Peak	(0.00118)	0.00128	0.00326	0.00005	0.00818	0.00503	0.00046	0.01708	0.06413	(0.00007)	
Mid-Peak	(0.00118)	0.00128	0.00326	0.00005	0.00818	0.00503	0.00046	0.01708	0.05778	(0.00007)	
Off-Peak	(0.00118)	0.00128	0.00326	0.00005	0.00818	0.00503	0.00046	0.01708	0.03803	(0.00007)	
Winter Season											
Mid-Peak	(0.00118)	0.00128	0.00326	0.00005	0.00818	0.00503	0.00046	0.01708	0.05000	(0.00007)	
Off-Peak	(0.00118)	0.00128	0.00326	0.00005	0.00818	0.00503	0.00046	0.01708	0.04215	(0.00007)	
Super-Off-Peak	(0.00118)	0.00128	0.00326	0.00005	0.00818	0.00503	0.00046	0.01708	0.02698	(0.00007)	
Customer Charge - \$/Meter/Month		1,594.25						1,594.25			
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related	4.32	1.73						6.05			
Time Related Demand Charge - \$/kW											
Summer Season - On-Peak		4.10						4.10	19.53		
Winter Season - Mid-Peak		0.47						0.47	4.85		
Power Factor Adjustment - \$/kVAR		0.54						0.54			
Voltage Discount, Demand, 220 kV - \$/kW											
Facilities Related Time-Related		(1.73)						(1.73)			
Summer On Peak and Winter Weekdays (4-9pm) Demand	\$/kW	(1.71)						(1.71)	(0.10)		
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00041)		
Option D-CPP											
CPP Event Energy Charge - \$/kWh									0.40000		
Summer CPP Non-Event Credit											
On-Peak Demand Credit - \$/kW									(4.22)		
Maximum Available Credit - \$/kW**											
Summer Weekdays (4-9pm)	0.1	(070)							(19.53)		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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 are applicable to Bundled Service, Direct Access (DA) a customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers.
- 10 DWREC = Department of Water Resources (DWR) Energy Credit For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility) 3957-E-A Advice 18-07-006 Decision 18-11-027 11H16

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Mar 22, 2019 Date Filed Mar 1, 2019 Effective

Resolution



Revised Cal. PUC Sheet No. 65412-E Cancelling Revised Cal. PUC Sheet No. 64984-E

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

Sheet 11

(I)

(I)

(Continued)

RATES (Continued)

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

		Delivery Service							Generation ⁹		
		2			,		7	0			
Option B	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	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.08010	(0.00007) (R)	
Mid-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.05357	(0.00007) (R)	
Off-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.03585	(0.00007) (R)	
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	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.05186	(0.00007) (R)	
Off-Peak	(0.00117) (I)	0.00207	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.01976 (I)	0.04128	(0.00007) (R)	
Customer Charge - \$/Meter/Month		314.30						314.30			
Demand Charge - \$/kW of Billing Demand/Meter/Mo	nth										
Facilities Related	4.29 (R)	14.03						18.32 (R)			
Time Related											
Summer Season - On-Peak		0.00						0.00	21.49		
Mid-Peak		0.00						0.00	4.05		
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			

- * The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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.
- 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.

(To be ins	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3896-E-A	Caroline Choi	Date Filed	Dec 17, 2018
Decision		Senior Vice President	Effective	Jan 1, 2019
11H9			Resolution	



Cal. PUC Sheet No. 67730-E Revised Cancelling Revised

Cal. PUC Sheet No. 67140-E

Sheet 12

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 Ser	vice				Generation ⁹		
Option B / Option B-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC10	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00029)	0.00132	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.01932 (R)	0.05492 (R)	(0.00007)	
Mid-Peak	(0.00029)	0.00132	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.01932 (R)	0.05093 (R)	(0.00007)	
Off-Peak	(0.00029)	0.00132	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.01932 (R)	0.04943 (R)	(0.00007)	
Winter Season											
Mid-Peak	(0.00029)	0.00132	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.01932 (R)	0.07128 (R)	(0.00007)	
Off-Peak	(0.00029)	0.00132	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.01932 (R)	0.04291 (R)	(0.00007)	
Customer Charge - \$/Meter/Month		213.18 (R)						213.18 (R)			
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related	4.29	12.74 (R)						17.03 (R)			
Time Related											
Summer Season - On-Peak		0.00						0.00	16.56 (R)		
Mid-Peak		0.00						0.00	5.17 (R)		
Winter Season - Weekdays (4-9 pm)		0.00						0.00	0.00		
Off-Peak		0.00						0.00	0.00		
Power Factor Adjustment - \$/kVAR		0.60						0.60			
Option B-CPP		0.00						0.00			
CPP Event Energy Charge - \$/kWh									0.40000		
Summer CPP Non-Event Credit									0.10000		
On-Peak Demand Credit - \$/kW									(4.26)		
Maximum Available Credit - \$/kW*											
Summer Weekdays (4-9pm)									(22.31)		

- The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 per kWh.
- 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 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.

(To be inse	erted by utility)	Issued by	(To be inserted b	y Cal. PUC)
Advice	4043-E	Kevin Payne	Date Submitted	Jul 26, 2019
Decision	19-05-020	Chief Executive Officer	Effective	Jul 26, 2019
12H13	-		Resolution	



Revised Cancelling Revised

Cal. PUC Sheet No. 67140-E Cal. PUC Sheet No. 66787-E

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Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 12

(Continued)

RATES (Continued)

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

				Delivery Sen	/ice				Generation ⁹	
Option B / Option B-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Ourse Ourse Our Port	(0.00000) (I)	0.00400	0.00400 (1)	(0.0000E) (D)	0.00007 (D)	0.00500	0.00050	0.04050 (I)	0.05505 (1)	(0.00007)
Summer Season - On-Peak	(0.00029) (I)	0.00132	0.00426 (I)	(0.00035) (R)	٠,	0.00503	0.00058	0.01952 (I)	0.05585 (I)	(0.00007)
Mid-Peak	(0.00029) (I)	0.00132	0.00426 (I)	(0.00035) (R)	٠,	0.00503	0.00058	0.01952 (I)	0.05180 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00132	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.01952 (I)	0.05028 (I)	(0.00007)
Winter Season										
Mid-Peak	(0.00029) (I)	0.00132	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.01952 (I)	0.07249 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00132	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.01952 (I)	0.04364 (I)	(0.00007)
Customer Charge - \$/Meter/Month		230.66 (I)						230.66 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.29	13.79 (I)						18.08 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	16.84 (I)	
Mid-Peak		0.00						0.00	5.26 (I)	
									``	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60						0.60		
Option B-CPP										
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.26)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.69)	

- The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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.

(To be inse	rted by utility)	Issued by	(To be inserted b	y Cal. PUC)	
Advice	4006-E	R.O. Nichols	Date Submitted	May 29, 2019	
Decision		<u>President</u>	Effective	Jun 1, 2019	
12H15			Resolution		



Revised Cancelling Original

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

Sheet 12

66783-E 66279-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

					Delivery Serv	rice				Gener	ation ⁹
Option E		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	(0.00117)	0.10689 (R)		(0.00034) (R)		0.00503		0.12589 (R)	0.30104 (I)	(0.00007)
	Mid-Peak	(0.00117)	0.06244 (R)		(0.00034) (R)		0.00503		0.08144 (R)	0.06896 (I)	(0.00007)
	Off-Peak	(0.00117)	0.03273 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.05173 (R)	0.04393 (I)	(0.00007)
	Winter Season - Mid-Peak	(0.00117)	0.02234 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.04134 (R)	0.09263 (I)	(0.00007)
	Off-Peak	(0.00117)	0.00805 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02705 (R)	0.04842 (I)	(0.00007)
	Super-Off-Peak	(0.00117)	0.01604 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.03504 (R)	0.03108 (I)	(0.00007)
Customer Charge - \$/Meter/Month			422.98 (R)						422.98 (R)		
Demand Charge-\$/kW of Billing Demand/Meter/Month											
Facilities Related		4.38	4.17 (R)						8.55 (R)		
Time Related											
Time Holatoa	Summer Season - On-Peak		0.00						0.00	4.63 (I)	
	Winter Season - Mid-Peak		0.00						0.00	0.87 (I)	
Power Factor Adjustment - \$/kVAR			0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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	3977-E
Decision	<u> </u>

12H19

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 27, 2019
Effective Apr 12, 2019
Resolution



Cancelling

Original

Cal. PUC Sheet No. 66279-E

Cal. PUC Sheet No.

Sheet 12

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

			[Delivery Ser	vice				Gene	eration®
Option E	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	(0.00117)	0.11387	0.00418	0.00005	0.01169	0.00503	0.00046	0.13411	0.28653	(0.00007)
Mid-Peak	(0.00117)	0.06651	0.00418	0.00005	0.01169	0.00503	0.00046	0.08675	0.06550	(0.00007)
Off-Peak	(0.00117)	0.03486	0.00418	0.00005	0.01169	0.00503	0.00046	0.05510	0.04173	(0.00007)
Winter Season - Mid-Peak	(0.00117)	0.02379	0.00418	0.00005	0.01169	0.00503	0.00046	0.04403	0.08810	(0.00007)
Off-Peak	(0.00117)	0.00855	0.00418	0.00005	0.01169	0.00503	0.00046	0.02879	0.04600	(0.00007)
Super-Off-Peak	(0.00117)	0.01708	0.00418	0.00005	0.01169	0.00503	0.00046	0.03732	0.02953	(0.00007)
Customer Charge - \$/Meter/Month		450.75						450.75		
Demand Charge-\$/kW of Billing Demand/Meter/Mor	nth									
Facilities Related	4.38	4.45						8.83		
Time Related										
Summer Season - On-Peak		0.00						0.00	4.36	
Winter Season - Mid-Peak		0.00						0.00	0.82	
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 2 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.)
- 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) 3957-E-A Advice 18-07-006 Decision 18-11-027 12H16

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Mar 22, 2019 Date Filed Mar 1, 2019 Effective Resolution



Cal. PUC Sheet No. 65413-E Revised Cancelling Revised Cal. PUC Sheet No. 64985-E

Sheet 12

(R)

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Deliver	y Service				Generation ⁹		
Option B	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC	
Energy Charge - \$/kWh/Meter/Month				-							
Summer Season - On-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.07640	(0.00007)	
Mid-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.05198	(0.00007)	
Off-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.03512	(0.00007)	
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	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.05076	(0.00007)	
Off-Peak	(0.00118) (I)	0.00172	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.01734 (I)	0.04059	(0.00007)	
Customer Charge - \$/Meter/Month		2,110.04						2,110.04			
Demand Charge - \$/kW of Billing Demand/Meter/Mon	ıth										
Facilities Related	4.32 (R)	3.39						7.71 (R)			
Time Related											
Summer Season - On-Peak		0.00						0.00	21.18		
Mid-Peak		0.00						0.00	3.91		
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											
Facilities Related Time-Related		(3.39)						(3.39)			
Summer		0.00						0.00	(0.13)		
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00047)		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 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.)

 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.

(To be inse	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3896-E-A	Caroline Choi	Date Filed	Dec 17, 2018
Decision		Senior Vice President	Effective	Jan 1, 2019
12H9			Resolution	



Revised Cancelling Revised Cal. PUC Sheet No. 67731-E

Cal. PUC Sheet No. 67141-E

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

Sheet 13

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

					Delivery Ser					Generation ⁹	
Option B / Option B-CPP		Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC
Energy Charge - \$/kWh/Meter/Month	•			-			-				-
	Summer Season - On-Peak	(0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.05216 (R)	(0.0000
	Mid-Peak	(0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.04821 (R)	(0.0000
	Off-Peak	(0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.04695 (R)	(0.0000
Wir	nter Season										
	Mid-Peak	(0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.07063 (R)	(0.0000
	Off-Peak	(0.00030)	0.00124	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01658 (R)	0.04164 (R)	(0.0000
Customer Charge - \$/Meter/Month			1,473.87 (R)						1,473.87 (R)		
Demand Charge - \$/kW of Billing Demand/Me	eter/Month										
Facilities Related		4.32	3.09 (R)						7.41 (R)		
ïme Related											
	Summer Season - On-Peak		0.00						0.00	16.20 (R)	
	Mid-Peak		0.00						0.00	5.22 (R)	
	Winter Season - Weekdays (4-9 pm)		0.00						0.00	0.00	
	Off-Peak		0.00						0.00	0.00	
ower Factor Adjustment - \$/kVAR			0.54						0.54		
oltage Discount, Demand, 220 kV - \$/kW											
	Facilities Related		(3.09) (I)						(3.09) (I)		
	Time-Related										
\$	Summer On and Mid Peak demand - \$/kW		0.00						0.00	(0.16)	
/oltage Discount, Energy, 220 kV - \$/kWh			0.00000						0.00000	(0.00046) (I)	
Option B-CPP											
CPP Event Energy Charge - \$/kWh										0.40000	
summer CPP Non-Event Credit											
On-Peak Demand Credit - \$/kW										(4.22)	
Maximum Available Credit - \$/kW**											
Summer Weekdays (4-9pm)										(21.85)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 per kWh.
- 2 Distrbtn = Distribution
- NSGC = New System Generation Charge
- 4 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)

(10 be	inserted by utility)
Advice	4043-F

Decision 19-05-020

13H12

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019 Jul 26, 2019 Effective Resolution



Cal. PUC Sheet No. Revised 67141-E Cancelling Revised Cal. PUC Sheet No. 66788-E

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

Sheet 13 (T)

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(I)

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

	•	•		Delivery Serv	/ice				Gener	ation
Option B / Option B-CPP	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	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)		0.00503	0.00058	0.01678 (I)	0.05306 (I)	(0.00007)
Mid-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	٠,,	0.00503	0.00058	0.01678 (I)	0.04903 (I)	(0.00007)
Off-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.04776 (I)	(0.00007)
Winter Season										
Mid-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.07183 (I)	(0.00007)
Off-Peak	(0.00030) (I)	0.00124	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01678 (I)	0.04236 (I)	(0.00007)
Customer Charge - \$/Meter/Month		1,572.69 (I)						1,572.69 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	3.30 (I)						7.62 (I)		
Time Related										
Summer Season - On-Peak		0.00						0.00	16.48 (I)	
Mid-Peak		0.00						0.00	5.31 (I)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related		(3.30) (R)						(3.30) (R)		
Time-Related										
Summer On and Mid Peak demand - \$/kW		0.00						0.00	(0.16) (R)	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00047) (R)	
Option B-CPP										
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit On-Peak Demand Credit - \$/kW									(4.22)	
On-reak Demand Credit - \$1699									(4.22)	
Maximum Available Credit - \$/kW*										
Summer Weekdays (4-9pm)									(22.23)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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.

(To be inserted by utility)	Issued by	(To be inserted by	Cal. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted	May 29, 2019
Decision	<u>President</u>	Effective	Jun 1, 2019
13H15		Resolution	



Revised Cal. P Cancelling Original Cal. P

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

Sheet 13

66784-E 66280-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 Servi	ice				Gener	ration ⁹
Option E		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	(0.00117)	0.09831 (R)				0.00503		0.11615 (R)	0.29271 (I)	(0.00007)
	Mid-Peak	(0.00117)	0.05097 (R)		, , , ,	٠,			0.06881 (R)	0.06525 (I)	(0.00007)
	Off-Peak	(0.00117)	0.02851 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.04635 (R)	0.04168 (I)	(0.00007)
	Winter Season - Mid-Peak	(0.00117)	0.01956 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.03740 (R)	0.08805 (I)	(0.00007)
	Off-Peak	(0.00117)	0.00692 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02476 (R)	0.04596 (I)	(0.00007)
	Super-Off-Peak	(0.00117)	0.01469 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.03253 (R)	0.02951 (I)	(0.00007)
Customer Charge - \$/Meter/Month			225.51 (R)						225.51 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related		4.29	4.04 (R)						8.33 (R)		
Time Related											
	Summer Season - On-Peak		0.00						0.00	3.88 (I)	
	Winter Season - Mid-Peak		0.00						0.00	0.97 (I)	
Power Factor Adjustment - \$/kVAR			0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 ins	erted by utility)	
Advice	3977-E	
Decision		

13H19

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 27, 2019
Effective Apr 12, 2019
Resolution



Original Cancelling

Cal. PUC Sheet No. 66280-E Cal. PUC Sheet No.

Sheet 13

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

(Continued)

RATES (Continued)

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

Γ			Г	Delivery Se	nvico				Cono	Generation ⁹	
	1					I = = = = 6	J7	8		- 10	
Option E	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC⁵	DWRBC ⁶	PUCRF'	Total ⁸	UG*	DWREC ¹⁰	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00117)	0.10473	0.00375	0.00005	0.01087	0.00503	0.00046	0.12372	0.27796	(0.00007)	
Mid-Peak	(0.00117)	0.05429	0.00375	0.00005	0.01087	0.00503	0.00046	0.07328	0.06191	(0.00007)	
Off-Peak	(0.00117)	0.03035	0.00375	0.00005	0.01087	0.00503	0.00046	0.04934	0.03955	(0.00007)	
Winter Season - Mid-Peak	(0.00117)	0.02082	0.00375	0.00005	0.01087	0.00503	0.00046	0.03981	0.08356	(0.00007)	
Off-Peak	(0.00117)	0.00734	0.00375	0.00005	0.01087	0.00503	0.00046	0.02633	0.04361	(0.00007)	
Super-Off-Peak	(0.00117)	0.01562	0.00375	0.00005	0.01087	0.00503	0.00046	0.03461	0.02800	(0.00007)	
Customer Charge - \$/Meter/Month		240.25						240.25			
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related	4.29	4.31						8.60			
Time Related Demand Charge - \$/kW											
Summer Season - On-Peak		0.00						0.00	3.67		
Winter Season - Mid-Peak		0.00						0.00	0.92		
Power Factor Adjustment - \$/kVAR		0.60						0.60			

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 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) 3957-E-A Advice 18-07-006 Decision 18-11-027 13H17

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Filed Mar 22, 2019 Mar 1, 2019 Effective Resolution



Cal. PUC Sheet No. 65414-E Revised Cancelling Revised Cal. PUC Sheet No. 64986-E

Sheet 13

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Deliver	y Service				Gen	eration ⁹
Option R	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	(0.00117) (I)	0.00809 (R)	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02670 (R)	0.31354	(0.00007) (R)
Mid-Peak	(0.00117) (I)	0.00809 (R)	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02670 (R)	0.08843	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00809 (R)	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02670 (R)	0.03663	(0.00007) (R)
Winter Season - Mid-Peak	(0.00117) (I)	0.00809 (R)	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02670 (R)	0.05294	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.00809 (R)	0.00445	0.00005	0.00979 (R)	0.00503 (R)	0.00046	0.02670 (R)	0.04214	(0.00007) (R)
Customer Charge - \$/Meter/Month		658.17						658.17		
Demand Charge-\$/kW of Billing Demand/Meter/Month	า									
Facilities Related	4.38 (R)	11.85 (I)						16.23 (R)		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- (R)

- 2 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.
- 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.

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(To be inse	erted by utility)
Advice	3896-E-A
Decision	
13H9	<u>. </u>

Issued by Caroline Choi Senior Vice President (To be inserted by Cal. PUC) Date Filed Dec 17, 2018 Jan 1, 2019 Effective Resolution

(1)



Revised Cancelling Revised

Cal. PUC Sheet No. 67732-E Cal. PUC Sheet No. 67142-E

Sheet 14

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

					Delivery Ser	vice				Genera	ation ⁹
Option R		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	(0.00029)	0.08496 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.10406 (R)	0.23106 (R)	(0.00007)
	Mid-Peak	(0.00029)	0.02943 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.04853 (R)	0.09529 (R)	(0.00007)
	Off-Peak	(0.00029)	0.00903 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02813 (R)	0.05202 (R)	(0.00007)
	Winter Season - Mid-Peak	(0.00029)	0.01221 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.03131 (R)	0.07162 (R)	(0.00007)
	Off-Peak	(0.00029)	0.00412 (R)	0.00474	(0.00035)	0.00939 (R)	0.00503	0.00058	0.02322 (R)	0.04449 (R)	(0.00007)
Customer Charge - \$/Meter/Month			399.55 (R)						399.55 (R)		
Demand Charge-\$/kW of Billing Demand/Meter/Month											
Facilities Related		4.38	7.13 (R)						11.51 (R)		
Power Factor Adjustment - \$/kVAR			0.60						0.60		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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)

(To be inserted by utility)

4043-E Advice

19-05-020 Decision

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019 Jul 26, 2019

Effective Resolution

14H11



Revised Cal. PUC Sheet No. 67142-E Cancelling Revised Cal. PUC Sheet No. 66789-E

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

Sheet 14 (T)

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Serv	vice				Gener	ation
Option R	Trans'	Distrbtn ²	NSGC°	NDC⁴	PPPC.	DWRBC	PUCRF'	Total°	UG*	DWREC10
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00029) (I)	0.09188 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.11118 (I)	0.23505 (I)	(0.00007)
Mid-Peak	(0.00029) (I)	0.03176 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.05106 (I)	0.09693 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00967 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02897 (I)	0.05291 (I)	(0.00007)
Winter Season - Mid-Peak	(0.00029) (I)	0.01311 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.03241 (I)	0.07286 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00435 (I)	0.00474 (I)	(0.00035) (R)	0.00959 (R)	0.00503	0.00058	0.02365 (I)	0.04525 (I)	(0.00007)
Customer Charge - \$/Meter/Month		432.51 (I)						432.51 (I)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	7.72 (I)						12.10 (I)		
Power Factor Adjustment - \$/kVAR		0.60						0.60		

* The ongoing Competition Transition Charge (CTC) of \$0.00040 per kWh is recovered in the UG component of Generation.

(R)

(I)

- 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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.
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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 ins	erted by utility)	
Advice	4006-E	
Decision		

14H15

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Submitted May 29, 2019
Effective Jun 1, 2019
Resolution



Revised Cancelling Original

Cal. PUC Sheet No. 66785-E Cal. PUC Sheet No. 66281-E

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

Sheet 14

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

	[Delivery Serv	ice				Gene	ration ⁹
Option E		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	(0.00118)	0.04607 (R)	0.00336 (I)	(0.00034) (R)	0.00740 (D)	0.00503	0.00050 (I)	0.06101 (R)	0.29258 (I)	(0.00007)
	Mid-Peak	(0.00118)	0.04607 (R) 0.01857 (R)	0.00336 (I)	(0.00034) (R) (0.00034) (R)	٠,,	0.00503		0.00101 (R) 0.03351 (R)	0.29256 (I) 0.06071 (I)	(0.00007)
	Off-Peak	(0.00118)	0.00583 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.02077 (R)	0.03999 (I)	(0.00007)
	Winter Season - Mid Peak	(0.00118)	0.00497 (R)	0.00336 (I)	(0.00034) (R)	٠,,	0.00503		0.01991 (R)	0.09141 (I)	(0.00007)
	Off-Peak Super-Off-Peak	(0.00118) (0.00118)	0.00131 (R) 0.00184 (R)		(0.00034) (R) (0.00034) (R)	. ,	0.00503 0.00503		0.01625 (R) 0.01678 (R)	0.04430 (I) 0.02839 (I)	(0.00007) (0.00007)
Customer Charge - \$/Meter/Month			1,517.15 (R)						1,517.15 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related	1	4.32	0.76						5.08		
Time Related											
	Summer Season - On-Peak		0.00						0.00	1.45 (I)	
	Winter Season - Mid-Peak		0.00						0.00	0.31 (I)	
Power Factor Adjustment - \$/kVAR			0.54						0.54		
Voltage Discount, Demand 220 kV and above-\$/kW											
	Facilities Related		(0.76)						(0.76)	0.00	
Summer On Peak and Winter Weekdays (4-9pm) Dema	and - \$/kW		0.00						0.00	(0.01)	
Voltage Discount, Energy, 220 kV - \$/kWh			(0.00455) (I)						(0.00455) (I)	(0.00058) (R)	1

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 6 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 8 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.
- 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 3977-E	R.O. Nichols	Date Filed	Mar 27, 2019
Decision	<u>President</u>	Effective	Apr 12, 2019
14H19		Resolution	



Cancelling

Original

Cal. PUC Sheet No. 66281-E Cal. PUC Sheet No.

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

Sheet 14

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

			[Delivery Se	rvice				Gene	ration ⁹
Option E	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	(0.00118)	0.04901	0.00326	0.00005	0.00818	0.00503	0.00046	0.06481	0.27867	(0.00007)
Mid-Peak	(0.00118)	0.01973	0.00326	0.00005	0.00818	0.00503	0.00046	0.03553	0.05785	(0.00007)
Off-Peak	(0.00118)	0.00616	0.00326	0.00005	0.00818	0.00503	0.00046	0.02196	0.03810	(0.00007)
Winter Season - Mid Peak	(0.00118)	0.00525	0.00326	0.00005	0.00818	0.00503	0.00046	0.02105	0.08713	(0.00007)
Off-Peak	(0.00118)	0.00135	0.00326	0.00005	0.00818	0.00503	0.00046	0.01715	0.04222	(0.00007)
Super-Off-Peak	(0.00118)	0.00192	0.00326	0.00005	0.00818	0.00503	0.00046	0.01772	0.02705	(0.00007)
Customer Charge - \$/Meter/Month		1,594.25						1,594.25		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	0.76						5.08		
Time Related Demand Charge - \$/kW										
Summer Season - On-Peak		0.00						0.00	1.39	
Winter Season - Mid-Peak		0.00						0.00	0.29	
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand 220 kV and above-\$/kW										
Facilities Related		(0.76)						(0.76)	0.00	
Summer On Peak and Winter Weekdays (4-9pm) Demand	- \$/kW	0.00						0.00	(0.01)	
Voltage Discount, Energy, 220 kV - \$/kWh		(0.00485)						(0.00485)	(0.00057)	

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.)
- 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.
- 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.
- 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) 3957-E-A Advice 18-07-006 Decision 18-11-027 14H17

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Mar 22, 2019 Date Filed Mar 1, 2019 Effective Resolution

Revised Cal. PUC Sheet No. 65415-E Cancelling Revised Cal. PUC Sheet No. 64987-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

				Deliver	y Service				Gen	eration ⁹
Option R	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	(0.00117) (I)	0.01079 (R)	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.02848 (R)	0.31108	(0.00007) (R)
Mid-Peak	(0.00117) (I)	0.01079 (R)	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.02848 (R)	0.08539	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.01079 (R)	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.02848 (R)	0.03585	(0.00007) (R)
Winter Season - Mid-Peak	(0.00117) (I)	0.01079 (R)	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.02848 (R)	0.05186	(0.00007) (R)
Off-Peak	(0.00117) (I)	0.01079 (R)	0.00400	0.00005	0.00932 (R)	0.00503 (R)	0.00046	0.02848 (R)	0.04128	(0.00007) (R)
Customer Charge - \$/Meter/Month		314.30						314.30		
Demand Charge - \$/kW of Billing Demand/Meter/Mor	th									
Facilities Related	4.29 (R)	10.26 (I)						14.55 (R)		
Power Factor Adjustment - \$/kVAR		0.55						0.55		

- * The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 ins	erted by utility)	
Advice	3896-E-A	
Decision		

14H9

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

(To be inserted by Cal. PUC)
Date Filed Dec 17, 2018
Effective Jan 1, 2019
Resolution

(I)



Revised Cal. PUC Sheet No. 67733-E Cancelling Revised Cal. PUC Sheet No. 67143-E

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

Sheet 15

(Continued)

RATES (Continued)

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

					Delivery Ser	rvice				Gener	ation ⁹
Option R		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	(0.00029)	0.08121 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.09921 (R)	0.22988 (R)	(0.00007)
	Mid-Peak	(0.00029)	0.02658 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.04458 (R)	0.09006 (R)	(0.00007)
	Off-Peak	(0.00029)	0.00745 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02545 (R)	0.04943 (R)	(0.00007)
	Winter Season - Mid-Peak	(0.00029)	0.01137 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02937 (R)	0.07128 (R)	(0.00007)
	Off-Peak	(0.00029)	0.00352 (R)	0.00426	(0.00035)	0.00877 (R)	0.00503	0.00058	0.02152 (R)	0.04291 (R)	(0.00007)
Customer Charge - \$/Meter/Month			213.18 (R)						213.18 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related		4.29	7.01 (R)						11.30 (R)		
Power Factor Adjustment - \$/kVAR			0.60						0.60		

- The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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.
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(Continued)

(To be inserted by utility)

Advice 4043-E

Decision 19-05-020

Issued by
<u>Kevin Payne</u>
Chief Executive Officer

(To be inserted by Cal. PUC)
Date Submitted Jul 26, 2019

Jul 26, 2019

Effective Resolution

15H12



Revised Cal. PUC Sheet No. 67143-E Cancelling Revised Cal. PUC Sheet No. 66790-E

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

Sheet 15 (T)

(R)

(I)

(Continued)

RATES (Continued)

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

Γ				Delivery Serv	/ice				Gener	ration ⁹
Option R	Trans ¹	Distrbtn ²	NSGC ³	NDC⁴	PPPC⁵	DWRBC⁵	PUCRF'	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00029) (I)	0.08777 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.10597 (I)	0.23380 (I)	(0.00007)
Mid-Peak	(0.00029) (I)	0.02865 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.04685 (I)	0.09159 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00796 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02616 (I)	0.05028 (I)	(0.00007)
Winter Season - Mid-Peak	(0.00029) (I)	0.01219 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.03039 (I)	0.07249 (I)	(0.00007)
Off-Peak	(0.00029) (I)	0.00370 (I)	0.00426 (I)	(0.00035) (R)	0.00897 (R)	0.00503	0.00058	0.02190 (I)	0.04364 (I)	(0.00007)
Customer Charge - \$/Meter/Month		230.66 (I)						230.66 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.29	7.58 (I)						11.87 (I)		
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$0.00039 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 ins	erted by utility)	
Advice	4006-E	
Decision		
15H15		

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Submitted
Effective
Resolution

May 29, 2019
Jun 1, 2019



Revised Cancelling Revised

Cal. PUC Sheet No. 66786-E Cal. PUC Sheet No. 66282-E

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

Sheet 15

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

			Delivery Service							Generation ⁹	
Option B / Option B-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	(0.00117)	0.00135 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02035 (R)	0.05424 (I)	(0.00007)
	Mid-Peak	(0.00117)	0.00135 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02035 (R)	0.05053 (I)	(0.00007)
	Off-Peak	(0.00117)	0.00135 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02035 (R)	0.04883 (I)	(0.00007)
	Winter Season -										
	Mid-Peak	(0.00117)	0.00135 (R)		(0.00034) (R)				0.02035 (R)	0.06722 (I)	(0.00007)
	Off-Peak	(0.00117)	0.00135 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02035 (R)	0.04175 (I)	(0.00007)
Customer Charge - \$/Meter/Month			422.98 (R)						422.98 (R)		
Demand Charge - \$/kW of Billing Demand/Mete	er/Month										
Facilities Related		4.38	13.92 (R)						18.30 (R)		
Time Related											
	Summer Season - On-Peak		0.00						0.00	15.02 (I)	
	Mid-Peak		0.00						0.00	4.84 (I)	
	Winter Season - Mid-Peak		0.00						0.00	0.00	
	Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR			0.60						0.60		
Option B-CPP											
CPP Event Energy Charge - \$/kWh										0.40000	
Summer CPP Non-Event Credit											
On-Peak Demand Credit - \$/kW										(4.11)	
Maximum Available Credit - \$/kW**											
Summer Weekday	/s (4-9pm)									(21.19)	

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.
- 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.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)					
Advice 3977-E	R.O. Nichols	Date Filed	Mar 27, 2019				
Decision	President	Effective	Apr 12, 2019				
15H18		Resolution					



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 65405-E

66282-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

			D	elivery Se	ervice				Gener	ation ⁹
Option B / Option B-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC ¹
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.05153 (R)	(0.00007
Mid-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.04800 (R)	(0.00007)
Off-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.04638 (I)	(0.00007
Winter Season										
Mid-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.06384 (I)	(0.00007)
Off-Peak	(0.00117)	0.00142 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02166 (I)	0.03967 (R)	(0.00007)
Customer Charge - \$/Meter/Month		450.75 (R)						450.75 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	14.83 (I)						19.21 (I)		
Time Related Demand Charge - \$/kW										
Summer Season - On-Peak		0.00						0.00	14.27 (R)	
Mid-Peak		0.00						0.00	4.60 (I)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)		
Option B-CPP		.,						()		
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.11)	
Maximum Available Credit - \$/kW**										
Summer Weekdays (4-9pm)									(20.13)	

The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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) 3957-E-A Advice 18-07-006 Decision 18-11-027 15H15

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Mar 22, 2019 Date Filed Mar 1, 2019 Effective

Resolution



Revised Cal. PUC Sheet No. 65416-E Cancelling Revised Cal. PUC Sheet No. 64988-E

Sheet 15

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				Deliver	y Service				Gen	eration ⁹
Option R	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	(0.00118) (I)	0.00487 (R)	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.02049 (R)	0.29723	(0.00007) (R)
Mid-Peak	(0.00118) (I)	0.00487 (R)	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.02049 (R)	0.08004	(0.00007) (R)
Off-Peak	(0.00118) (I)	0.00487 (R)	0.00332	0.00005	0.00794 (R)	0.00503 (R)	0.00046	0.02049 (R)	0.03512	(0.00007) (R)
Winter Season - Mid Peak	(0.00119) (1)	0.00497 (P)	0.00332	0.00005	0.00704 (P)	0.00503 (R)	0.00046	0.02049 (R)	0.05076	(0.00007) (R)
	(0.00118) (I) (0.00118) (I)	. ,	0.00332		٠,	0.00503 (R) 0.00503 (R)	0.00046	0.02049 (R) 0.02049 (R)	0.03070	(0.00007) (R)
OII-I GAN	(0.00110) (1)	0.00407 (11)	0.00002	0.00003	0.00734 (11)	0.00303 (11)	0.00040	0.02043 (11)	0.04033	(0.00007) (11)
Customer Charge - \$/Meter/Month		2,110.04						2,110.04		
Demand Charge - \$/kW of Billing Demand/Meter/Mor	nth									
Facilities Related	4.32 (R)	1.86 (I)						6.18 (R)		
Power Factor Adjustment - \$/kVAR		0.47						0.47		
Voltage Discount, Demand 220 kV and above-\$/kW										
Facilities Related		(1.86) (R)						(1.86) (R)	0.00	
Time-Related										
Summer		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00064)	
Voltage Discount, Energy, 220 KV - 4/KVVII		0.00000						0.00000	(0.00004)	

- * The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability (I) Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing (R) Account Adjustment (TACBAA) of \$(0.00033) 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.

(To be inserted by utility)		Issued by	(To be inserted	ed by Cal. PUC)
Advice	3896-E-A	Caroline Choi	Date Filed	Dec 17, 2018
Decision		Senior Vice President	Effective	Jan 1, 2019
15H9			Resolution	



Revised Cancelling Revised

Cal. PUC Sheet No. 67734-E Cal. PUC Sheet No. 67144-E

Sheet 16

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

	Г				Dalissans Car	n do o				Gener	ation ⁹
	-	- 1	2		Delivery Ser	_		7	0		
Option R	<u> </u>	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ^t	PUCRF ⁷	Total ⁸	UG*	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month											
	Summer Season - On-Peak	(0.00030)	0.03208 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.04742 (R)	0.21303 (R)	(0.00007)
	Mid-Peak	(0.00030)	0.01082 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.02616 (R)	0.08324 (R)	(0.00007)
	Off-Peak	(0.00030)	0.00334 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01868 (R)	0.04695 (R)	(0.00007)
	Winter Season - Mid Peak	(0.00030)	0.00491 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.02025 (R)	0.07063 (R)	(0.00007)
	Off-Peak	(0.00030)	0.00194 (R)	0.00370	(0.00035)	0.00668 (R)	0.00503	0.00058	0.01728 (R)	0.04164 (R)	(0.00007)
Customer Charge - \$/Meter/Month			1,473.87 (R)						1,473.87 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related		4.32	0.73 (R)						5.05 (R)		
Power Factor Adjustment - \$/kVAR			0.54						0.54		
Voltage Discount, Demand 220 kV and above-\$/kW											
	Facilities Related Time-Related		(0.73) (I)						(0.73) (I)	0.00	
	Time-Neialeu		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh			(0.00445) (I)						(0.00445) (I)	(0.00065) (I)	

- The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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)

(10 be inserted by utility)

Advice 4043-E

Decision 19-05-020

Issued by Kevin Payne Chief Executive Officer (To be inserted by Cal. PUC) Date Submitted Jul 26, 2019

Jul 26, 2019

Effective Resolution

16H12



Revised Cal. PUC Sheet No. 67144-E Cancelling Revised Cal. PUC Sheet No. 66791-E

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

Sheet 16 (T)

(R)

(I)

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

_										
	•	•		Delivery Serv	rice				Gener	ation 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	(0.00030) (I)	0.03417 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.04971 (I)	0.21672 (I)	(0.00007)
Mid-Peak	(0.00030) (I)	0.01146 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.02700 (I)	0.08468 (I)	(0.00007)
Off-Peak	(0.00030) (I)	0.00348 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01902 (I)	0.04776 (I)	(0.00007)
Winter Season - Mid Peak	(0.00030) (I)	0.00516 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.02070 (I)	0.07183 (I)	(0.00007)
Off-Peak	(0.00030) (I)	0.00199 (I)	0.00370 (I)	(0.00035) (R)	0.00688 (R)	0.00503	0.00058	0.01753 (I)	0.04236 (I)	(0.00007)
Customer Charge - \$/Meter/Month		1,572.69 (I)						1,572.69 (I)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	0.78 (I)						5.10 (I)		
Power Factor Adjustment - \$/kVAR		0.54						0.54		
Voltage Discount, Demand 220 kV and above-\$/kW										
Facilities Related Time-Related		(0.78) (R)						(0.78) (R)	0.00	
Time-Related		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		(0.00475) (R)						(0.00475) (R)	(0.00066) (R)	

- * The ongoing Competition Transition Charge (CTC) of \$0.00037 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00055 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 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.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted May 29, 2019
Decision	<u>President</u>	Effective Jun 1, 2019
16H15		Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. 66787-E Cal. PUC Sheet No. 66283-E

Sheet 16

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 Service								Generation ⁹	
Option B / Option B-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	(/	0.00132 (R)		(0.00034) (R)				0.01916 (R)	0.05155 (I)	(0.00007)	
Mid-Peak Off-Peak		0.00132 (R) 0.00132 (R)		(0.00034) (R) (0.00034) (R)				0.01916 (R) 0.01916 (R)	0.04781 (I) 0.04640 (I)	(0.00007) (0.00007)	
Winter Season -											
Mid-Peak Off-Peak	,	0.00132 (R) 0.00132 (R)		(0.00034) (R) (0.00034) (R)	. ,		17	0.01916 (R) 0.01916 (R)	0.06690 (I) 0.04028 (I)	(0.00007) (0.00007)	
Customer Charge - \$/Meter/Month		225.51 (R)						225.51 (R)			
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related	4.29	13.48 (R)						17.77 (R)			
Time Related											
Summer Season - On-Peak Mid-Peak		0.00 0.00						0.00 0.00	15.53 (I) 4.85 (I)		
Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00		
Power Factor Adjustment - \$/kVAR		0.60						0.60	5.50		
Option B-CPP		3.00						2.00			
CPP Event Energy Charge - \$/kWh									0.40000		
Summer CPP Non-Event Credit On-Peak Demand Credit - \$\frac{1}{2}kW									(4.26)		
Maximum Available Credit - \$/kW**									(00.04)		
Summer Weekdays (4-9pm)									(20.94)		

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 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.
- 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.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)					
Advice 3977-E	R.O. Nichols	Date Filed	Mar 27, 2019				
Decision	<u>President</u>	Effective	Apr 12, 2019				
16H18		Resolution					



Revised Cancelling Revised

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

66283-E 65406-E

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

(Continued)

Sheet 16

RATES (Continued)

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

Γ				elivery Se					Gener	ation ⁹
Option B / Option B-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	(0.00117)	0.00138 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02037 (I)	0.04891 (R)	(0.00007)
Mid-Peak	(0.00117)	0.00138 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02037 (I)	0.04536 (R)	(0.00007)
Off-Peak	(0.00117)	0.00138 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02037 (I)	0.04403 (I)	(0.00007)
Winter Season										
Mid-Peak	(0.00117)	0.00138 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02037 (I)	0.06346 (I)	(0.00007)
Off-Peak	(0.00117)	0.00138 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02037 (I)	0.03822 (R)	(0.00007)
Customer Charge - \$/Meter/Month		240.25 (R)						240.25 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.29	14.36 (I)						18.65 (I)		
Time Related Demand Charge - \$/kW										
Summer Season - On-Peak		0.00						0.00	14.74 (R)	
Mid-Peak		0.00						0.00	4.61 (I)	
Winter Season - Mid-Peak		0.00						0.00	0.00	
Off-Peak		0.00						0.00	0.00	
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)		
Option B-CPP		0.00 (1)						0.00 (1)		
CPP Event Energy Charge - \$/kWh									0.40000	
Summer CPP Non-Event Credit										
On-Peak Demand Credit - \$/kW									(4.26)	
Maximum Available Credit - \$/kW**										
Summer Weekdays (4-9pm)									(19.87)	

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 2 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.)
- 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 3957-E-A
Decision 18-07-006
18-11-027

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 22, 2019
Effective Mar 1, 2019

Resolution

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

Cancelling

Revised

Revised

Sheet 17

Cal. PUC Sheet No. 66288-E

67145-E

(T)

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS

1. Applicable rate time periods are defined as follows:

Option D, Option D-CPP, Option E

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

Option B, Option B-CPP, Option R (Legacy TOU Periods)

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

<u>CPP</u>

CPP Event Energy Charge Periods: 4:00 p.m. to 9:00 p.m. summer and winter

weekdays except holidays, only when a CPP Event

is called.

CPP Non-Event Demand Credit Period: Summer Season weekdays, 4:00 p.m. to 9:00 p.m.,

when a CPP Event is not occurring.

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

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

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted May 29, 2019
Decision	<u>President</u>	Effective Jun 1, 2019
17H13		Resolution



Revised Cancelling Revised

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

66788-E 66284-E

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

Sheet 17

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

			Delivery Service						Generation ⁹		
Option B / Option B-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 Off-Peak	(/	0.00124 (R) 0.00124 (R) 0.00124 (R)	0.00336 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R) 0.01618 (R) 0.01618 (R)	0.04894 (I) 0.04523 (I) 0.04405 (I)	(0.00007) (0.00007) (0.00007)
Wint	er Season -										
	Mid-Peak Off-Peak	(0.00118) (0.00118)	0.00124 (R) 0.00124 (R)		(0.00034) (R) (0.00034) (R)				0.01618 (R) 0.01618 (R)	0.06625 (I) 0.03907 (I)	(0.00007) (0.00007)
Customer Charge - \$/Meter/Month			1,517.15 (R)						1,517.15 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Mon Facilities Related	th	4.32	3.18 (R)						7.50 (R)		
Time Related											
	Summer Season - On-Peak Mid-Peak		0.00						0.00	15.20 (I) 4.89 (I)	
	Winter Season - Mid-Peak Off-Peak		0.00 0.00						0.00 0.00	0.00 0.00	
Power Factor Adjustment - \$/kVAR			0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW											
	Facilities Related Time-Related		(3.18) (I)						(3.18) (I)		
Summer O	n and Mid Peak demand - \$/kW		0.00						0.00	(0.14)	
Voltage Discount, Energy, 220 kV - \$/kWh			0.00000						0.00000	(0.00043) (R)	
CPP Event Energy Charge - \$/kWh Summer CPP Non-Event Credit										0.40000	
On-Peak Demand Credit - \$/kW										(4.22)	
Maximum Available Credit - \$/kW** Summer Weekdays (4-9	lpm)									(20.50)	

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh. 1
- 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.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 3977-E	R.O. Nichols	Date Filed Mar 27, 2019
Decision	<u>President</u>	Effective Apr 12, 2019
17H18		Resolution



Revised Cancelling Revised

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

Sheet 17

66284-E 65407-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

				elivery Se	rvice				Generation ⁹		
Option B / Option B-CPP	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG*	DWREC	
Energy Charge - \$/kWh/Meter/Month											
Summer Season - On-Peak	(0.00118)	0.00128 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01708 (R)	0.04663 (R)	(0.00007	
Mid-Peak	(0.00118)	0.00128 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01708 (R)	0.04309 (R)	(0.00007	
Off-Peak	(0.00118)	0.00128 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01708 (R)	0.04197 (I)	(0.00007	
Winter Season											
Mid-Peak	(0.00118)	0.00128 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01708 (R)	0.06313 (I)	(0.00007	
Off-Peak	(0.00118)	0.00128 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01708 (R)	0.03723 (R)	(0.00007	
Customer Charge - \$/Meter/Month		1,594.25 (R)						1,594.25 (R)			
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related	4.32	3.34 (R)						7.66 (R)			
Fime Related Demand Charge - \$/kW											
Summer Season - On-Peak		0.00						0.00	14.48 (R)		
Mid-Peak		0.00						0.00	4.66 (I)		
Winter Season - Mid-Peak		0.00						0.00	0.00		
Off-Peak		0.00						0.00	0.00		
Power Factor Adjustment - \$/kVAR		0.54 (I)						0.54 (I)			
Voltage Discount, Demand, 220 kV - \$/kW											
Facilities Related		(3.34) (I)						(3.34) (I)			
Time-Related											
Summer On and Mid Peak demand - \$/kW		0.00						0.00	(0.14) (R)		
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00041) (I)		
Option B-CPP CPP Event Energy Charge - \$/kWh									0.40000		
Summer CPP Non-Event Credit									0.40000		
On-Peak Demand Credit - \$/kW									(4.22)		
Maximum Available Credit - \$/kW**											
Summer Weekdays (4-9pm)									(19.53)		

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 inserted by Cal. PUC) (To be inserted by utility) Issued by 3957-E-A Mar 22, 2019 Advice R.O. Nichols Date Filed Mar 1, 2019 18-07-006 President Decision Effective 18-11-027 Resolution 17H15



Revised Cal. PUC Sheet No. 66789-E Cancelling Revised Cal. PUC Sheet No. 66285-E

Sheet 18

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

				Delivery Serv	ice				Generation ⁹	
Option R	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-Peal	(0.00117)	0.08995 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.10895 (R)	0.21686 (I)	(0.00007)
Mid-Peal	(0.00117)	0.03111 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.05011 (R)	0.08943 (I)	(0.00007)
Off-Peal	(0.00117)	0.00949 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02849 (R)	0.04883 (I)	(0.00007)
Winter Season - Mid-Peal	(/	0.01286 (R)		(0.00034) (R)				0.03186 (R)	0.06722 (I)	(0.00007)
Off-Peal	(0.00117)	0.00429 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02329 (R)	0.04175 (I)	(0.00007)
Customer Charge - \$/Meter/Month		422.98 (R)						422.98 (R)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	7.54 (R)						11.92 (R)		
Power Factor Adjustment - \$/kVAR		0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.
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(Continued)

(To be inserted by utility)									
Advice 3977-E									
Decision									

18H18

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 27, 2019
Effective Apr 12, 2019
Resolution



Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 65414-E

Sheet 18

66285-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES BELOW 2 KV

		Delivery Service							Generation ⁹	
Option R	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	(0.00117)	0.09576 (I)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.11600 (I)	0.20600 (R)	(0.00007)
Mid-Peak	(0.00117)	0.03311 (I)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.05335 (I)	0.08496 (R)	(0.00007)
Off-Peak	(0.00117)	0.01009 (I)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.03033 (I)	0.04638 (I)	(0.00007)
Winter Season - Mid-Peak	(0.00117)	0.01368 (I)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.03392 (I)	0.06384 (I)	(0.00007)
Off-Peak	(0.00117)	0.00455 (R)	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02479 (R)	0.03967 (R)	(0.00007)
Customer Charge - \$/Meter/Month		450.75 (R)						450.75 (R)		
Demand Charge-\$/kW of Billing Demand/Meter/Month										
Facilities Related	4.38	8.04 (R)						12.42 (R)		
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)		

- The ongoing Competition Transition Charge (CTC) of \$0.00045 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.)
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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) 3957-E-A Advice 18-07-006 Decision 18-11-027 18H16

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Filed Mar 22, 2019 Mar 1, 2019 Effective

Resolution

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

Cancelling

Revised

Revised

Sheet 18

Cal. PUC Sheet No. 64336-E

65844-E

Cal. PUC Sheet No.

(Continued)

Roger 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, 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 Net Energy Metering. CPP (D) customers served under this Schedule are not eligible for service under Option A or R (D) of this Schedule or Schedule S.

Only customers dually participating in Option CPP of this Schedule and another demand response programs prior to October 26, 2018 are grandfathered to continue the existing dual participation. All other customers served under Option CPP of this Schedule are not eligible to dually enroll in any demand response program offered by SCE or any third-party administered demand response program.

For CPP customers grandfathered to continue to dually participate with another (C) demand response program, the sum of credits provided by the dual participating demand response program and CPP of this Schedule, will be capped, if applicable. (C) The Maximum Available Credit Level is listed in the applicable CPP of this Schedule. These grandfathered customers are capped at the megawatt level as of December (N) 10, 2018.

(Continued)

(To be inserted by utility)
Advice 3949-E
Decision 18-11-029

18H27

Issued by R.O. Nichols President (To be inserted by Cal. PUC)
Date Filed Feb 7, 2019
Effective Feb 7, 2019

Resolution

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

Cancelling

Revised

Revised

Sheet 19 (T)

67147-E

Cal. PUC Sheet No.

Cal. PUC Sheet No. 66897-E

(Continued)

SPECIAL CONDITIONS (Continued)

- 6. Critical Peak Pricing: Critical Peak Pricing (CPP) is an event-based pricing option which provides bill credits in the Summer Season from 4:00 p.m. to 9:00 p.m. during CPP Non-Event Credit Periods and incremental bill charges for load served by SCE during CPP Event Charge Periods. No CPP credits will be provided for exported generation, i.e., energy produced and exported by the customer's generating facility during CPP Non-Event Credit 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.
 - c. Customers enrolled in a CPP Option under another Schedule who are moved to this Schedule due to a permanent change in operating conditions and have a change in their Maximum Demand will be enrolled in Option D-CPP or B-CPP of this Schedule, as applicable, or may elect another applicable Option.
 - d. 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, 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.
 - e. Participation in other Programs: Only Bundled Service Customers shall be served under the CPP of this Schedule. Direct Access, Community Aggregation and Community Choice Aggregation Service Customers are ineligible for CPP of this Schedule. CPP Customers served under this Schedule are eligible for service under Net Energy Metering Schedules. CPP Customers served under this Schedule are not eligible for service under Option E or R of this Schedule.

Only Customers dually participating in CPP of this Schedule with another demand response programs prior to October 26, 2018 are grandfathered to continue the existing dual participation. All other Customers served under CPP of this Schedule are not eligible to dually enroll in any demand response program offered by SCE or any third-party administered demand response program.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 4006-E	R.O. Nichols	Date Submitted May 29, 2019
Decision	<u>President</u>	Effective Jun 1, 2019
19H13		Resolution



Revised Cal. PUC Sheet No. Cancelling Revised Cal. PUC Sheet No.

Sheet 19

66790-E

66286-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 Serv	ce				Generation	
Option R		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 Seaso	n - On-Peak	(0.00117)	0.08592 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.10376 (R)	0.21568 (I)	(0.00007)
	Mid-Peak	(0.00117)	0.02807 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.04591 (R)	0.08449 (I)	(0.00007)
	Off-Peak	(0.00117)	0.00781 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02565 (R)	0.04640 (I)	(0.00007)
Winter Seasor	n - Mid-Peak	(0.00117)	0.01196 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02980 (R)	0.06690 (I)	(0.00007)
	Off-Peak	(0.00117)	0.00365 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02149 (R)	0.04028 (I)	(0.00007)
Customer Charge - \$/Meter/Month			225.51 (R)						225.51 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month											
Facilities Related		4.29	7.41 (R)						11.70 (R)		
Power Factor Adjustment - \$/kVAR			0.60						0.60		

- * The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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.

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(To be inse	erted by utility)
Advice	3977-E
Decision	

19H18

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 27, 2019
Effective Apr 12, 2019
Resolution



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

Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 65415-E

Sheet 19

66286-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 Service					Generation ⁹			
Option R	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	(0.00117)	0.09146 (I)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.11045 (I)	0.20468 (R)	(0.00007)
Mid-Peak	(0.00117)	0.02986 (I)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.04885 (I)	0.08020 (R)	(0.00007)
Off-Peak	(0.00117)	0.00830 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02729 (R)	0.04403 (I)	(0.00007)
Winter Season - Mid-Peak	(0.00117)	0.01271 (I)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.03170 (I)	0.06346 (I)	(0.00007)
Off-Peak	(0.00117)	0.00386 (R)	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02285 (R)	0.03822 (R)	(0.00007)
Customer Charge - \$/Meter/Month		240.25 (R)						240.25 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.29	7.90 (R)						12.19 (R)		
Power Factor Adjustment - \$/kVAR		0.60 (I)						0.60 (I)		

- The ongoing Competition Transition Charge (CTC) of \$0.00042 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 3957-E-A 18-07-006 Decision 18-11-027 19H16

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Filed Mar 22, 2019 Mar 1, 2019 Effective



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

Revised Cal. PUC Sheet No. Cancelling Revised Cal. PUC Sheet No.

66791-E

66287-E

Sheet 20

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

(Continued)

L SERVICE - LARGE

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

					Delivery Serv	ice				Gener	ation ⁹
Option R		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 Off-Peak	(0.00118) (0.00118) (0.00118)	0.03300 (R) 0.01110 (R) 0.00340 (R)	0.00336 (I)	(0.00034) (R) (0.00034) (R) (0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.04794 (R) 0.02604 (R) 0.01834 (R)	0.19986 (I) 0.07808 (I) 0.04405 (I)	(0.00007) (0.00007) (0.00007)
	Winter Season - Mid Peak Off-Peak	(0.00118) (0.00118)	0.00502 (R) 0.00196 (R)		(0.00034) (R) (0.00034) (R)			. ,	0.01996 (R) 0.01690 (R)	0.06625 (I) 0.03907 (I)	(0.00007) (0.00007)
Customer Charge - \$/Meter/Month			1,517.15 (R)						1,517.15 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month Facilities Related		4.32	0.76						5.08		
Power Factor Adjustment - \$/kVAR			0.54						0.54		
Voltage Discount, Demand 220 kV and above-\$/kW	Facilities Related Time-Related		(0.76)						(0.76)	0.00	
	Time-Related		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh			(0.00458) (I)						(0.00458) (I)	(0.00060) (R)	

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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 inse	erted by utility)	
Advice	3977-E	
Decision		

20H18

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Mar 27, 2019
Effective Apr 12, 2019
Resolution



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

Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 65416-E

Sheet 20

66287-E

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

(Continued)

RATES (Continued)

SERVICE METERED AND DELIVERED AT VOLTAGES ABOVE 50 KV

			D	elivery Se	rvice				Gener	ation ⁹
Option R	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	(0.00118)	0.03508 (I)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.05088 (I)	0.19041 (R)	(0.00007)
Mid-Peak	(0.00118)	0.01178 (I)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.02758 (I)	0.07441 (R)	(0.00007)
Off-Peak	(0.00118)	0.00358 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01938 (R)	0.04197 (I)	(0.00007)
Winter Season - Mid Peak	(0.00118)	0.00531 (I)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.02111 (I)	0.06313 (I)	(0.00007)
Off-Peak	(0.00118)	0.00205 (R)	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01785 (R)	0.03723 (R)	(0.00007)
Customer Charge - \$/Meter/Month		1,594.25 (R)						1,594.25 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related	4.32	0.76 (R)						5.08 (R)		
Power Factor Adjustment - \$/kVAR		0.54 (I)						0.54 (I)		
Voltage Discount, Demand 220 kV and above-\$/kW										
Facilities Related Time-Related		(0.76) (I)						(0.76) (I)	0.00	
IIIIe Notated		0.00						0.00	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		(0.00488) (R)	20040				_	(0.00488) (R)	(0.00058) (I)	

- The ongoing Competition Transition Charge (CTC) of \$0.00040 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 \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00002 per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) 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	3957-E-A						
Decision	18-07-006						
20H16	18-11-027						

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Mar 22, 2019 Date Filed Mar 1, 2019 Effective Resolution

Cancelling Revised

Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 64335-E

66288-E

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Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 21

(Continued)

SPECIAL CONDITIONS

Applicable rate time periods are defined as follows:

Option D, Option D-CPP, Option E

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

Option B, Option B-CPP, Option R (Legacy TOU Periods)

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

CPP

CPP Event Energy Charge Periods: 4:00 p.m. to 9:00 p.m. summer and winter (T)

weekdays except holidays, only when a CPP Event is called. (T)

CPP Non-Event Demand Credit Period: Summer Season weekdays, 4:00 p.m. to 9:00 p.m.,

when a CPP Event is not occurring.

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

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

(Continued)

(To be inserted by utility) (To be inserted by Cal. PUC) Issued by Advice 3957-E Date Filed Feb 27, 2019 R.O. Nichols 18-07-006 Mar 1, 2019 President Effective Decision 18-11-027 Resolution 21H34

<u>Schedule TOU-8</u> <u>TIME-OF-USE - GENERAL SERVICE - LARGE</u>

Cancelling

Revised

Revised

Sheet 22

Cal. PUC Sheet No. 66289-E

66896-E

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

1. Applicable rate time periods are defined as follows: (Continued)

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.

See Special Condition 11 for Time Periods applicable to Qualifying Facilities.

- 2. Voltage: Service will be supplied at one standard voltage.
- 3. Maximum Demand: Maximum demand shall be established for all applicable TOU periods. The Maximum Demand for each TOU 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.
- 4. Billing Demand: The Billing Demand shall be the kW of Maximum Demand, determined to the nearest kW. When applicable, the Time Related Demand (TRD) component shall be for the kW of Maximum Demand recorded during (or established for) each of the TOU Periods, as applicable according to the Customer's TOU Option. The Facilities Related Demand (FRD) 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 each of the TOU Periods shall be established for each monthly billing period. The Demand Charge for each TOU 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 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.

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

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

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(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 3986-E	R.O. Nichols	Date Filed Apr 12, 2019
Decision	Senior Vice President	Effective May 12, 2019
22H12		Resolution

Cancelling

Revised

Revised

Sheet 22

Cal. PUC Sheet No. 64335-E

66289-E

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Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

Applicable rate time periods are defined as follows: (Continued)

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.

See Special Condition 11 for Time Periods applicable to Qualifying Facilities.

- 2. Voltage: Service will be supplied at one standard voltage.
- 3. Maximum Demand: Maximum demand shall be established for all applicable TOU periods. The Maximum Demand for each TOU 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.
- 4. Billing Demand: The Billing Demand shall be the kW of Maximum Demand, determined to the nearest kW. When applicable, the Time Related Demand (TRD) component shall be for the kW of Maximum Demand recorded during (or established for) each of the TOU Periods, as applicable according to the Customer's TOU Option. The Facilities Related Demand (FRD) 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 each of the TOU Periods shall be established for each monthly billing period. The Demand Charge for each TOU 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: Critical Peak Pricing (CPP) is an event-based pricing option which provides bill credits in the Summer Season from 4:00 p.m. to 9:00 p.m. during CPP Non-Event Credit Periods and incremental bill charges for load served by SCE during CPP Event Charge Periods. No CPP credits will be provided for exported generation, i.e., energy produced and exported by the customer's generating facility during CPP Non-Event Credit Periods. (L)

(To be inse	erted by utility)	Issued by	(To be inser	ted by Cal. PUC)
Advice	3957-E-A	R.O. Nichols	Date Filed	Mar 22, 2019
Decision	18-07-006	<u>President</u>	Effective	Mar 1, 2019
22H14	18-11-027		Resolution	

Revised Cancelling Revised Cal. PUC Sheet No. Cal. PUC Sheet No.

66289-E 66290-E

66897-E

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

Sheet 23

(Continued)

SPECIAL CONDITIONS (Continued)

6. Critical Peak Pricing: Critical Peak Pricing (CPP) is an event-based pricing option which provides bill credits in the Summer Season from 4:00 p.m. to 9:00 p.m. during CPP Non-Event Credit Periods and incremental bill charges for load served by SCE during CPP Event Charge Periods. No CPP credits will be provided for exported generation, i.e., energy produced and exported by the customer's generating facility during CPP Non-Event Credit Periods.

(L) |

(L)

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.
- c. Customers enrolled in a CPP Option under another Schedule who are moved to this Schedule due to a permanent change in operating conditions and have a change in their Maximum Demand will be enrolled in Option D-CPP or B-CPP of this Schedule, as applicable, or may elect another applicable Option.
- d. 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, 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.
- e. Participation in other Programs: Only Bundled Service Customers shall be served under the CPP of this Schedule. Direct Access, Community Aggregation and Community Choice Aggregation Service Customers are ineligible for CPP of this Schedule. CPP Customers served under this Schedule are eligible for service under Net Energy Metering Schedules. CPP Customers served under this Schedule are not eligible for service under Option E or R of this Schedule.

Only Customers dually participating in CPP of this Schedule with another demand response programs prior to October 26, 2018 are grandfathered to continue the existing dual participation. All other Customers served under CPP of this Schedule are not eligible to dually enroll in any demand response program offered by SCE or any third-party administered demand response program.

(To be inserted by utility)	Issued by	(To be inserted by Cal. PUC)
Advice 3986-E	R.O. Nichols	Date Filed Apr 12, 2019
Decision	Senior Vice President	Effective May 12, 2019
23H11		Resolution

Cancelling Revised Cal. PUC Sheet No. 59133-E

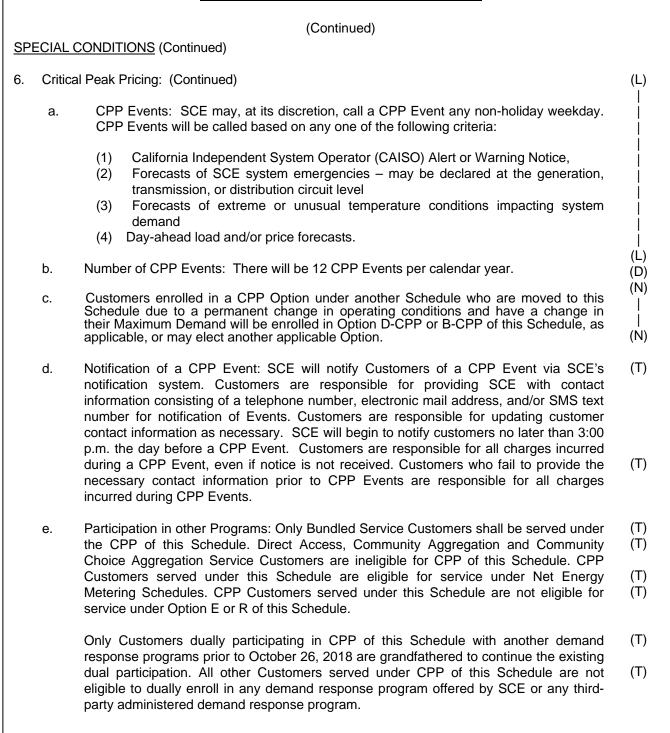
Revised

Sheet 23

66290-E

Cal. PUC Sheet No.

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



(To be ins	erted by utility)	Issued by	(To be insert	ed by Cal. PUC)
Advice	3957-E-A	R.O. Nichols	Date Filed	Mar 22, 2019
Decision	18-07-006	<u>President</u>	Effective	Mar 1, 2019
23H15	18-11-027		Resolution	

<u>Schedule TOU-8</u> <u>TIME-OF-USE - GENERAL SERVICE - LARGE</u>

Cancelling

Revised

Revised

Sheet 24

Cal. PUC Sheet No. 65844-E

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

- Critical Peak Pricing: (Continued)
 - e. Participation in other Programs: (Continued)

For CPP Customers grandfathered to continue to dually participate with another demand response program, the sum of credits provided by the dual participating demand response program and CPP of this Schedule, will be capped, if applicable. The Maximum Available Credit Level is listed in the applicable CPP of this Schedule. These grandfathered Customers are capped at the megawatt level as of December 10, 2018.

(L)(T)

66291-E

f. Bill Protection: The purpose of Bill Protection is to ensure that a Customer participating on CPP is billed an amount no greater than what the Customer would otherwise be billed under the applicable Options without CPP (e.g., Option D or Option B) of this Schedule, up to the first 12 months of service on CPP.

(T) (N)

(L)

(1) A Customer participating on CPP will receive a one-time Bill Protection credit for the positive sum, if any, in total CPP Event Energy Charges and total Summer CPP Non-Event Credits as calculated under the applicable CPP Option, and as measured over a period of up to 12 months from the date the Customer is defaulted to or elects an Option with CPP.

(N) (D)

(N)

7. Food Bank Discount: Customers who meet the definition of an Eligible Food Bank as defined in Form 14-984, Declaration of Eligibility for Food Bank Discount, qualify for a 20 percent discount off their electric bill prior to application of the Public Utilities Commission Reimbursement Fee (PUCRF) and any applicable user fees, taxes, and late payment charges. Eligible Food Bank Customers are required to pay the PUCRF and any applicable user fees, taxes, and late payment charges in full. An eligibility declaration, Form 14-984, Declaration of Eligibility for Food Bank Discount, is required for service under this Special Condition. Eligible Customers shall have the Food Bank Discount applied to this Schedule commencing no later than one billing period after receipt and approval of the Customer's declaration of eligibility by SCE.

(N)

(Continued)

(To be inserted by utility)
Advice 3957-E-A
Decision 18-07-006
24H17 18-11-027

Issued by R.O. Nichols President (To be inserted by Cal. PUC)
Date Filed Mar 22, 2019
Effective Mar 1, 2019



Revised Cal. PUC Sheet No. 66292-E Cancelling Revised Cal. PUC Sheet No. 58898-E

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

(Continued)

SPECIAL COND	<u>ITIONS</u>	(Continued)

(D)

Sheet 25

- 8. Temporary Discontinuance of Service: Where the use of energy is seasonal or intermittent, no (T) adjustments will be made for a temporary discontinuance of service. Any Customer prior to (T) 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.
- 9. Contracts: An initial three-year facilities contract may be required where applicant requires (T) new or added serving capacity exceeding 2,000 kVA.

(Continued)

(To be inserted by utility)
Advice 3957-E
Decision 18-07-006
25H29 18-11-027

Issued by R.O. Nichols President

(To be inserted by Cal. PUC)
Date Filed Feb 27, 2019
Effective Mar 1, 2019

Cancelling

Revised

Revised

Sheet 26

Cal. PUC Sheet No. 58174-E

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued

10. Customer-Owned Electrical Generating Facilities:

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66293-E

- a. Where Customer-owned electrical Generating Facilities are used to meet a part or all of (T) the Customer's electrical requirements, service shall be transferred to Schedule (T) 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 (T) 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.
- 11. Removal From Schedule: Customers receiving service under this Schedule whose monthly (T) 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 (T) under this Schedule.

(Continued)

(To be inserted by utility)
Advice 3957-E
Decision 18-07-006
26H29 18-11-027

Issued by R.O. Nichols President (To be inserted by Cal. PUC)
Date Filed Feb 27, 2019
Effective Mar 1, 2019

Cancelling

Revised

Revised

Sheet 27

Cal. PUC Sheet No. 66294-E

Cal. PUC Sheet No. 62155-E

(Continued)

SPECIAL CONDITIONS (Continued)

12. 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.

13. Threshold Rule Exceptions:

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a. Individual water agency accounts with demands above 500 kW where 70 percent or more of the water pumped is used for Agricultural Power Service purposes, and other water pumping accounts with demands above 500 kW where 70 percent or more of the water pumped is used for Agricultural Power Service purposes who have signed Form 14-317, Declaration and Rate Election for Water Agencies and Water Pumping Accounts are not eligible for service under this Schedule. Such accounts must take service on an agricultural and pumping rate schedule.

(Continued)

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

Issued by R.O. Nichols President

(To be inserted by Cal. PUC)
Date Filed Feb 27, 2019
Effective Mar 1, 2019
Resolution

Cancelling

Revised

Revised

Sheet 28

Cal. PUC Sheet No. 63069-E

66295-E

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Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

- Customers with demands above 500 kW who are (1) packing houses that pack only b. whole fruits or whole vegetables, and associated cold storage on the same Premises as the packing houses; (2) cotton gins; (3) nut hulling and shelling operations; or (4) producing unflavored fluid milk fit for human consumption by way of pasteurization, homogenization, vitaminization or fat standardization that 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 rate schedule.
- Agricultural Power Service Customers with electric energy and service used on the C. same Premises where the Customer produces agricultural or horticultural products. including poultry and livestock, are not required to take service under this Schedule and are eligible for service on an applicable agricultural and pumping rate schedule.
- 14. 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 (T) 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.

(Continued)

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

28H29

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Feb 27, 2019 Date Filed Mar 1, 2019 Effective

Revised Cancelling Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 58177-E

66296-E

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 29

(Continued)

SPECIAL CONDITIONS (Continued)

Rate Eligibility Criteria for Energy Efficiency (RECEE) 15.

(T)

The purpose of the RECEE is to determine a Customer's continued eligibility for service under (T) this Schedule. The RECEE is applicable to Customers currently receiving service under this (T) 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 (T)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

(T)

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

RECEE demand is set forth in the Energy Efficiency Declaration, Form No.16-327.

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(Continued)

(To be inserted by utility) Advice 3957-E 18-07-006 Decision 18-11-027 29H29

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Filed Feb 27, 2019 Mar 1, 2019 Effective

Revised

Cancelling Revised

Sheet 30

Cal. PUC Sheet No. 58178-E

66297-E

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

- 16. Voltage Discount: Bundled Service, CCA Service, and Direct Access Customers receiving (T 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.
- 17. Optimal Billing Period Service: This Special Condition provides for the voluntary use of an (T) 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 (T) 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 (T) 6 months or less, and the average of the Customer's monthly maximum demand during its OBP (T) 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 (T) the OBP fee each year.

18. Billing Calculation: A Customer's bill is calculated according to the rates and conditions (T) 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.

(Continued)

(To be inserted by utility)			
Advice	3957-E		
Decision	18-07-006		
001100	18-11-027		

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Feb 27, 2019
Effective Mar 1, 2019

Cancelling Revised

Revised

Cal. PUC Sheet No. 66298-E Cal. PUC Sheet No. 58179-E

Schedule TOU-8 TIME-OF-USE - GENERAL SERVICE - LARGE Sheet 31

(Continued)

Billing Calculation: (Continued) 18.

(T)

Bundled Service Customers receive Delivery Service and Generation service from a. 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.

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- 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 b. 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.
- CCA Service Customers receive Delivery Service from SCE and purchase energy C. 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.
- 19. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (T)

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 (T) 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. (T)

(Continued)

(To be inserted by utility)			
Advice	3957-E		
Decision	18-07-006		
31H29	18-11-027		

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Feb 27, 2019 Date Filed Mar 1, 2019 Effective Resolution

Revised Cal. PUC Sheet No. 66299-E Cancelling Revised Cal. PUC Sheet No. 64337-E

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

Sheet 32

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(Continued)

SPECIAL CONDITIONS (Continued)

- Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission (T) 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. The method in which SCE will notify Sub-transmission Customers, who are required to implement their own load reduction, includes email, phone, and/or text message. The Customer is responsible for providing SCE their designated contact(s) information and preferred method for notifications. Customer must ensure the notification delivery method is functional at all times and are responsible for their charges incurred with the notification delivery service. Failure to provide at least one functional notification contact may result in Excess Energy Charges. When SCE sends the notification to the designated contact(s) the Customer is responsible for dropping its entire load in accordance with subsection a. above.
 - (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.

(Continued)

(To be inserted by utility)
Advice 3957-E
Decision 18-07-006
32H29 18-11-027

Issued by R.O. Nichols President (To be inserted by Cal. PUC)
Date Filed Feb 27, 2019
Effective Mar 1, 2019

Cancelling

Revised

Revised

Sheet 33

Cal. PUC Sheet No. 66304-E

67161-E

(T)

Cal. PUC Sheet No.

(Continued)

SPECIAL CONDITIONS (Continued)

21. TOU Period Grandfathering: (Continued)

d. Attributes:

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

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

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

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

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

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

(To be inserted by utility)
Advice 4006-E
Decision

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Submitted May 29, 2019
Effective Jun 1, 2019

Resolution

33H13

Cancelling Revised Cal. PUC Sheet No. 58181-E

Revised

Sheet 33

Cal. PUC Sheet No. 66300-E

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

(Continued)

SPECIAL CONDITIONS (Continued)

- Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission (T) 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.

(Continued)

(To be inserted by utility)			
Advice	3957-E		
Decision	18-07-006		
33H29	18-11-027		

Issued by R.O. Nichols
President

(To be inserted by Cal. PUC)
Date Filed Feb 27, 2019
Effective Mar 1, 2019
Resolution

(T)

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Cancelling

Revised Revised

Cal. PUC Sheet No. Cal. PUC Sheet No. 58182-E

66301-E

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

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(Continued)

SPECIAL CONDITIONS (Continued)

- Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission (T) Customers) Included in Rotating Outages. (Continued) (T)
 - Non-compliance: (Continued) C.
 - (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 (T)who are net-generators of all rotating outages applicable to Customers within SCE's service territory. Within 30 minutes of notification, the Customer must $(\dot{\mathsf{T}})$ 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 (T)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.

(Continued)

(To be inserted by utility) 3957-E Advice 18-07-006 Decision

18-11-027

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Submitted Feb 27, 2019 Mar 1, 2019 Effective

Resolution

34H29

Cancelling

Revised

Revised

Sheet 35

Cal. PUC Sheet No. 58183-E

66302-E

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Cal. PUC Sheet No.

(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 (T) 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 (T) 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.
 - 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 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 (T) 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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(To be inserted by utility) Advice 3957-E 18-07-006 Decision 18-11-027 35H29

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Submitted Feb 27, 2019 Effective

Resolution

Mar 1, 2019

Revised Cal. PUC Sheet No. 66303-E Cancelling Revised Cal. PUC Sheet No. 64338-E

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

Sheet 36

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(Continued)

SPECIAL CONDITIONS (Continued)

- 20. Separate Service Connections and Meters For Reliability Back-Up Service. (Continued) (T)
 - e. Reliability Back-Up Service is Not a Guarantee of Uninterrupted Electric Service. Reliability back-up service under this Special Condition does not prevent a customer from being subject to rotating outages. In the event the Customer is designated by the California Public Utilities Commission's decisions or staff as exempted essential use, the reliability back-up service shall not be deemed as essential or exempt from rotating outages.
- 21. TOU Period Grandfathering: Pursuant to D.17-01-006 and D.17-10-018, behind-the-meter (T) (BTM) solar Customers who meet the eligibility criteria described below are eligible to continue receiving service on a TOU Option with Legacy TOU Periods for the Duration outlined below. (T)
 - a. Customer Eligibility:
 - (1) Customers, excluding public agencies (as defined below), must have submitted their initial solar Generating Facility interconnection application by (T) January 31, 2017.
 - (2) Customers meeting the definition of a public agency must have submitted their initial solar Generating Facility interconnection application by December 31, (T) 2017. For the purposes of this Special Condition only, public agencies are defined as public schools, colleges and universities; federal, state, county and city government agencies; municipal utilities; public water and/or sanitation agencies; and joint powers authorities.
 - b. System Eligibility:
 - (1) This provision is only applicable to BTM solar Generating Facilities. (T)
 - (2) The solar Generating Facility must have been designed to offset at least 15 (T) percent of the Customer's current annual load, as determined by SCE. (T)
 - c. Duration:
 - (1) Customers are permitted to be served on TOU Options with Legacy TOU (T) Periods and be billed under the Legacy TOU Periods for a period of ten years from their solar Generating Facility's original permission to operate date. (T)
 - (2) In no event shall the duration of this TOU Period Grandfathering extend beyond July 31, 2027 (December 31, 2027 for schools) for any Customer served on this Schedule, regardless of whether the Customer has received the full ten years of TOU Period Grandfathering. Customers will be transitioned to Options with current TOU Periods at the start of their next billing period that occurs immediately on or after October 1 (Annual Migration Date), as outlined in Advice 3582-E-A. (as approved in Resolution E-4946)
 - Customers who elect to change rate to Option D, Option D-CPP, Option E, or another applicable Rate Schedule with updated TOU Periods, will no longer be eligible to return to an Option with Legacy TOU Periods.

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(To be inserted by utility)Issued by
R.O. Nichols(To be inserted by Cal. PUC)Advice3957-E-AR.O. NicholsDate SubmittedMar 22, 2019Decision18-07-006PresidentEffectiveMar 1, 201936H1418-11-027Resolution



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

Cancelling

Revised Revised Original

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

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66304-E 64338-E 62670-E

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

(Continued)

SPECIAL CONDITIONS (Continued)

21. TOU Period Grandfathering: (Continued)

(T)

Attributes: d.

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

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

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

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

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

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

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

Issued by R.O. Nichols President

(To be inserted by Cal. PUC) Date Submitted Mar 22, 2019 Effective Mar 1, 2019

Resolution

37H15