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December 28, 2012

**ADVICE LETTER 2443-E** (U 902-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

SUBJECT: CONSOLIDATED FILING TO IMPLEMENT JANUARY 1, 2013 ELECTRIC RATES

San Diego Gas & Electric Company (SDG&E) hereby submits the following revisions applicable to its electric tariffs, as shown on Attachment B.

## **PURPOSE**

The purpose of this filing is to consolidate the electric rate adjustments authorized by the California Public Utilities Commission (Commission or CPUC) and filed at the Federal Energy Regulatory Commission (FERC) through advice letters or decisions for an effective date of January 1, 2013. Incorporated into this consolidated filing and rate schedule is the impact from each advice letter filing and decision.

#### DISCUSSION

#### **Annual Regulatory Account Update**

In accordance with Advice Letter (AL) 2412-E<sup>1</sup> filed on October 31, 2012, SDG&E is amortizing the projected December 31, 2012 balances of certain accounts to be collected in electric rates effective January 1, 2013. The net impact of the balances to be amortized is a \$3.4 million increase to total electric revenues effective January 1, 2013. Updates resulting from the Energy Efficiency Incentive Award are addressed in a separate section below.

# **Public Purpose Program Update**

SDG&E's electric Public Purpose Program (PPP) rates consist of low-income and non-lowincome PPP cost components. The low-income cost component reflects the Energy Savings Assistance (ESA) (formerly referred to as Low-Income Energy Efficiency (LIEE)) and California Alternate Rates for Energy (CARE) programs. The non-low-income cost component reflects the Electric Procurement Energy Efficiency (EPEE) program, Energy Efficiency (EE), and the Electric Program Investment Charge (EPIC) programs. In accordance with AL 2402-E<sup>2</sup> filed on

<sup>&</sup>lt;sup>1</sup> AL 2412-E was filed as a Tier 2 advice letter and as provided in General Rule 7.5.2, "An advice letter...that implements a rate increase previously approved by the Commission is deemed approved if, at the end of the initial review period, the Industry Division has not suspended the advice letter." <sup>2</sup> Approval from the Energy Division is pending.

October 1, 2012, SDG&E is updating funding and amortizations related to PPP, resulting in a net increase of PPP revenues by \$16.4 million. The CARE surcharge shown on SDG&E's tariffs is revised to reflect the updated discount costs as of January 1, 2013. Updates for the Energy Efficiency Revenue Requirement for 2013 are addressed in a separate section below.

# Non-Fuel Generation Balancing Account (NGBA) Update

In accordance with AL 2416-E³ approved on December 19, 2012, SDG&E is updating certain revenue requirements related to its Generation Plants, as well as the NGBA, San Onofre Nuclear Generating Station Operation & Maintenance (SONGS O&M) and Solar Energy Project balancing account amortizations. As noted in AL 2416-E, SDG&E's Generation Plants include the Miramar Energy Facilities I & II, Palomar Energy Center Facility, Desert Star Energy Center, Cuyamaca Peak Energy Center and the utility-owned generation portion of SDG&E's Solar Photovoltaic Program. The NGBA net impact of the revenue requirement and amortizations results in a revenue requirement decrease for 2013 from current as identified in AL 2416-E of \$27.4 million.

#### **DWR Bond and Power Charge**

Decision (D.)12-11-040 as presented in AL 2431-E filed on December 10, 2012, provides for updated 2013 California Department of Water Resources (DWR) Bond Charge (Ordering paragraph (OP) 1a and 1d) of \$0.00493 per kWh and DWR Power Charge remittance rate (Appendix A) of \$0.12327 per kWh.

## SDG&E General Rate Case (GRC) Attrition Year 2013

Due to the delay in the expected implementation of SDG&E's 2012 GRC Phase 1 Application (A.) 10-12-005, there is no 2013 attrition at this time.

## FERC - Reliability Services (RS) and Transmission

Each year on January 1<sup>st</sup>, SDG&E updates its RS, Transmission Revenue Balancing Account Adjustment (TRBAA), and Transmission Access Charge Balancing Account Adjustment (TACBAA) for updates to costs and amortization of prior year balances. SDG&E's RS<sup>4</sup> rates for 2013 will reflect an increase to RS revenue requirements of approximately \$5.1 million as compared to revenue requirements under 2012 current rates in Docket No. ER13-598-000. SDG&E's TRBAA<sup>5</sup> 2013 rate is revised for an approximate \$3.4 million increase compared to the current 2012 TRBAA rates in Docket No. ER13-602-000. In addition, the 2012 TACBAA<sup>6</sup> cost of service is updated for an approximate \$2.5 million decrease in expected California Independent System Operator (ISO) costs and credits as compared to the current TACBAA cost of service in Docket No. ER13-602-000. The combined overall 2013 FERC-jurisdictional revenue requirement increases by approximately \$6.0 million for implementation into January 1, 2013 rates.

## **Total Rate Adjustment Component (TRAC)**

The Rate Design Settlement Component Account (RDSCA) records the credits and revenues attributed to the TRAC, formerly known as 2006 Rate Design Settlement Component, reflected in rates adopted by the Commission in D.05-12-003. The RDSCA projected 2012 year-end balance is an undercollection of \$37.3 million. This undercollected amount results in a decrease of \$15.6 million from current rates of \$52.9 million that will be amortized over 12 months effective January 1, 2013 to customers subject to TRAC.

<sup>&</sup>lt;sup>3</sup> Approved by letter from the Energy Division dated December 19, 2012.

<sup>&</sup>lt;sup>4</sup> 2013 RS rates filed with the FERC on December 20, 2012 to become effective on January 1, 2013.

<sup>&</sup>lt;sup>5</sup> 2013 TRBAA rates filed with FERC on December 20, 2012 to become effective on January 1, 2013.

<sup>&</sup>lt;sup>6</sup> 2013 TACBAA rates filed with FERC on December 20, 2012 to become effective on January 1, 2013.

## Critical Peak Pricing Default (CPP-D) Under / (Over) Collection

In accordance with Advice Letter 2069-E and D.08-02-034, SDG&E is authorized to include CPP-D commodity under/overcollections resulting from CPP-D rates in its January 1st Consolidated Electric filing. During 2012, there were fewer CPP Events and lower Capacity Reservation than was built into the development of CPP-D Rates. The rates for CPP-D were based on an assumption that nine CPP Event Days would be called. In addition, the rate was based on the assumption that all CPP-D customers would specify a Capacity Reservation of 50% of the customer's maximum on-peak summer demand. During the previous twelve month period of October 2011 through September 2012, six CPP Event Days were called and customers designated Capacity Reservations lower than 50% of maximum on-peak summer demand, resulting in a commodity undercollection of \$8.2 million. SDG&E is currently amortizing a CPP-D commodity undercollection of \$13.9 million. The change in the amortization amounts results in a net decrease of approximately \$5.7 million to electric commodity rates for the Commercial and Industrial (C&I) class of customers effective January 1, 2013.

# <u>Distributed Generation Renewable (DGR) – Time Metered Under / (Over) Collection</u>

In accordance with Advice Letter 2209-E and D.08-02-034, SDG&E is authorized to include distribution and commodity under/overcollections resulting from DG-R rates. From September 2011 through August 2012, the design of the DG-R rates compared to the DG-R customer's otherwise applicable rate resulted in distribution and commodity revenue undercollections of \$1.1 million and \$0.3 million, respectively, for a net under-collection of \$1.4 million to be amortized into rates for the C&I customer class. SDG&E is currently amortizing DG-R distribution and commodity revenue undercollections of \$0.9 million and \$0.3 million, respectively. The change in the amortization amounts result in an overall net increase of approximately \$0.3 million to rates for the C&I class of customers effective January 1, 2013.

## 2013 Cost of Capital

D.12-12-034, dated December 20, 2012, established SDG&E's 2013 Capital Structure at 52.0% Common Equity, 2.75% Preferred Stock, and 45.25% Long Term Debt. Further, the decision established SDG&E's 2013 Return on Common Equity (ROE) at 10.3%. Within the decision, these approved levels result in a decrease to the authorized rate of return on Ratebase (ROR) from 8.40% to 7.79% and a company-wide decrease in revenue requirement of \$34 million, including Franchise Fees and Uncollectibles (FF&U). SDG&E's allocated decrease to the electric distribution and generation (including SONGS) base margin revenue requirement is \$29.2 million<sup>7</sup>, excluding FF&U. SDG&E will make the necessary and corresponding changes to the applicable balancing accounts to incorporate this new cost of capital.

#### **Energy Resource Recovery Account (ERRA) Trigger Mechanism**

On October 26, 2012, SDG&E filed its ERRA Trigger Application with the CPUC for approval to increase certain rates. The ERRA was established by the CPUC to record the utility's fuel and purchased power revenues against recorded costs, excluding costs and revenues related to the California Department of Water Resources. Pursuant to D.12-12-022 dated December 20, 2012, and in accordance with AL 2440-E filed on December 21, 2012, SDG&E is authorized to increase rates to collect a projected December 31, 2012 undercollection of \$104.3 million, over a 12-month period beginning January 1, 2013.

<sup>7</sup> The allocation of SDG&E's company-wide decrease of \$34 million is based on 2011 actual ending ratebase for authorized GRC base business revenue requirements. Once a decision in SDG&E's GRC (A.10-12-005) is rendered, SDG&E will update the change in revenue requirement according to the newly authorized 2013 ratebase. For revenue requirement outside of the GRC base business, the authorized 2013 ratebase was used for the revenue

requirement change.

## **Self Generation Incentive Program (SGIP)**

The CPUC's SGIP provides incentives to support existing, new, and emerging distributed energy resources. Pursuant to D.11-12-030, SDG&E's 2013 share of revenue requirement remains unchanged at \$10.0 million, which will be collected in electric distribution rates effective January 1, 2013.

## **Energy Efficiency Revenue Requirement for 2013**

In compliance with D.12-11-015 approved on November 8, 2012, SDG&E is authorized to include in 2013 electric rates \$89.3 million funding and amortization of a \$42.5 million overcollection for a net revenue requirement of \$46.8 million. The net reduction of \$27.3 million represents a reduction from current revenue requirements of \$74.1 million.

#### California Solar Initiative (CSI)

The CSI is overseen by the CPUC and provides upfront incentives for solar systems installed on existing residential homes, as well as existing and new commercial, industrial, government, non-profit, and agricultural properties within the service territories of the California investor-owned-utilities (IOUs). Pursuant to D.12-12-018 issued on December 20, 2012, SDG&E will continue to delay the collection of its share of the annual revenue requirement for CSI. There is no change to revenue requirement from current rates effective January 1, 2013.

## **Energy Efficiency Incentive Award**

Pursuant to D.12-12-032 dated December 20, 2012, SDG&E is authorized to record an Energy Efficiency Incentive Award for program year 2010 (excluding costs associated with Evaluation, Measurement & Valuation) of \$3.3 million, of which 80% will be collected from electric customers in January 1, 2013 rates.<sup>8</sup> The award was not included in the forecasted Reward and Penalties Balancing Account (RPBA) balance filed in connection with SDG&E's Annual Regulatory Account Balance Update (Advice Letter 2412-E). Accordingly, for 2013, SDG&E's revenue requirement will increase by an additional \$2.7 million to reflect the recovery of the electric share of the awarded incentive payment in rates effective January 1, 2013.

## 21<sup>st</sup> Century Energy Systems (CES-21)

Pursuant to D.12-12-031 issued in Application (A.) 11-07-008 on December 20, 2012, the Commission authorized Pacific Gas and Electric, Southern California Edison and SDG&E to enter into a five-year research and development agreement with Lawrence Livermore National Laboratories (LLNL) for the CES-21 project. Research for the CES-21 project is limited to cyber security, electric operations, gas operations and electric resource planning. The total costs of the CES-21 project shall not exceed \$150.0 million during the five-year period and shall not exceed \$30.0 million in any single year with SDG&E's share being 10% of the costs. SDG&E is authorized to include \$3.0 million annually in electric distribution rates for a five-year period beginning January 1, 2013.

## Senate Bill 695 Amends Public Utilities Code Section 739.9

In accordance with Advice Letter 2422-E<sup>9</sup> and D.09-12-048 OP 3, SDG&E is authorized to implement a 3% increase in Tier 1 and 2 residential rates (for electricity usage up to 130% of baseline quantities) for non-CARE residential customers, the minimum adjustment permitted under PU Code Section 739.9(a).

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<sup>&</sup>lt;sup>8</sup> Electric to Gas split calculations of 2010 incentive earnings were conducted in compliance with D.10-12-049.

<sup>&</sup>lt;sup>9</sup> Approved by letter from the Energy Division dated December 17, 2012.

## Peak Time Rebate (PTR) Incentive Payment Costs

The PTR program provides, when conditions warrant, incentives for customers providing demand response. In accordance with Advice Letter 2420-E-A filed on December 12, 2012, and in compliance with D.08-02-034, SDG&E is authorized to implement the recovery of residential PTR incentive payments. This reflects an increase of \$10.1 million to electric residential commodity rates effective January 1, 2013.

## On Bill Financing Revenue Requirement

D.09-09-047 authorized the On-Bill Finance (OBF) Program and set an annual revenue requirement through 2012 of \$1 million (split 85%/15% between electric and gas). Beginning in 2013, the revenue requirement is reduced to zero. The amortization in this account is discussed in the Regulatory Account Update filing. This results in a net reduction of \$0.85 million in 2013 compared to last year.

## **SUMMARY**

This Advice Letter implements the above-described changes in SDG&E's electric rates commencing January 1, 2013. SDG&E's total system average electric rates will increase by approximately 0.115 cents/kWh or 0.71%, which reflects a revenue requirement increase of \$12.4 million. Included as Attachment A to this filing is a table summarizing the rate impacts by customer class.

<sup>&</sup>lt;sup>10</sup> Includes estimated impact from change in DWR-BC.

Revenue Impact Description	Revenue Requirement Increase/(Decrease) (\$000)			
Annual Updates: Annual Regulatory Account Update (AL 2412-E) 2013 Cost of Capital Adjustment - Electric Distribution PPP Update (AL 2402-E) Non-Fuel Generation Balancing Account (NGBA) Update (AL 2416-E) 2013 Cost of Capital Adjustment - SONGS & Generation DWR Power Charge (AL 2431-E) FERC Jurisdictional	5.004	3,355 (21,255) 16,379 (27,397) (7,970) (22,000) 6,005		
Reliability Service (RS) Transmission Revenue Balancing Account Adjustment (TRBAA) Transmission Access Charge Balancing Account Adjustment (TACBAA) Total Rate Adjustment Component - TRAC Critical Peak Pricing Default (CPP-D) Under / (Over) Collection Distributed Generation Renewable (DGR) - Time Metered Under / (Over) Collection Self-Generation Incentive Program (SGIP)	5,061 3,407 (2,463)	(15,612) (5,684) 285		
Other Updates: Peak Time Rebate (PTR) Incentive Payment Costs On-Bill Financing Revenue Requirement Recent Decision Impacts: ERRA Trigger (AL 2440-E) (D.12-12-022) California Solar Initiative (CSI)		10,135 (850) 104,330		
Energy Efficiency Programs for 2013 Energy Efficiency Incentive Awards 21 <sup>ST</sup> Century Energy Systems (CES-21) Total Increase (w/o FF&U) Total Increase (with FF&U)		(27,342) 2,666 3,000 18,044 16,137		

<sup>\*</sup> Total excludes rate impact from change in DWR-BC.

\*\* Revenues related to DWR Power Charge and under/overcollections associated with CPP-D, DG-R, PTR and TRAC do not include an adjustment for FF&U.

## **PROTEST**

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and received within 20 days of the date this Advice Letter was filed with the Commission, or January 17, 2013. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

CPUC Energy Division Attention: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

Copies should also be sent via e-mail to the attention of <a href="mailto:EDtariffunit@cpuc.ca.gov">EDtariffunit@cpuc.ca.gov</a> and Maria Salinas (mas@cpuc.ca.gov) of the Energy Division. It is also requested that a copy of the protest should be sent via electronic mail <a href="mailto:and">and</a> facsimile to SDG&E on the same date it is mailed or delivered to the Commission (at the address shown below).

Attn: Megan Caulson
Regulatory Tariff Manager
8315 Century Park Court, Room 32C
San Diego, CA 92123-1550
Facsimile No. (858) 654-1879
E-mail: MCaulson@semprautilities.com

#### **EFFECTIVE DATE**

SDG&E believes this filing is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to GO 96-B. SDG&E respectfully requests that this filing be approved effective January 1, 2013.

#### NOTICE

A copy of this filing has been served on the utilities and interested parties shown on the attached list, including interested parties in A.10-12-005, A.06-12-009 and A.08-11-014, by providing them a copy hereof either electronically or via the U.S. mail, properly stamped and addressed.

Address changes should be directed to SDG&E Tariffs by facsimile at (858) 654-1879 or by e-mail to SDG&ETariffs@semprautilities.com.

Clay Faber Director – Regulatory Affairs

# CALIFORNIA PUBLIC UTILITIES COMMISSION

# ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)										
Company name/CPUC Utility No. SAN DIEGO GAS &	ELECTRIC (U 902)									
Utility type: Contact Person:	Aurora Carrillo									
	654-1542									
☐ PLC ☐ HEAT ☐ WATER E-mail: acarrill	o@semprautilities.com									
EXPLANATION OF UTILITY TYPE	(Date Filed/ Received Stamp by CPUC)									
ELC = Electric GAS = Gas										
PLC = Pipeline HEAT = Heat WATER = Water										
Advice Letter (AL) #: 2443-E										
Subject of AL:) Consolidated Filing to Implement January 1, 2013 Rates										
	_									
Keywords (choose from CPUC listing): Consolidated Ra	ates, Compliance									
AL filing type: Monthly Quarterly Annual C	One-Time Other									
If AL filed in compliance with a Commission order, indic	cate relevant Decision/Resolution #:									
A.06-12-009, A.08-11-014, A.10-12-005										
Does AL replace a withdrawn or rejected AL? If so, iden	tify the prior AL									
Summarize differences between the AL and the prior wi	thdrawn or rejected AL¹: N/A									
Does AL request confidential treatment? If so, provide ex	xplanation:									
Resolution Required?  Yes No	Tier Designation: ⊠ 1 ☐ 2 ☐ 3									
Requested effective date: <u>January 1, 2013</u>	No. of tariff sheets: 64									
Estimated system annual revenue effect: (%):										
Estimated system average rate effect (%): 0.71%										
When rates are affected by AL, include attachment in Al	<u> </u>									
(residential, small commercial, large C/I, agricultural, li	ghting).									
Tariff schedules affected: <u>See Table of Contents</u>	_									
Service affected and changes proposed <sup>1</sup> : N/A										
Pending advice letters that revise the same tariff sheets	: N <u>/A</u>									
B										
Protests and all other correspondence regarding this A this filing, unless otherwise authorized by the Commiss										
CPUC, Energy Division	San Diego Gas & Electric									
Attention: Tariff Unit	Attention: Megan Caulson									
505 Van Ness Ave.,	8330 Century Park Ct, Room 32C									
San Francisco, CA 94102 mas@cpuc.ca.gov and EDTariffUnit@cpuc.ca.gov	San Diego, CA 92123 mcaulson@semprautilities.com									

 $<sup>^{\</sup>rm 1}$  Discuss in AL if more space is needed.

## General Order No. 96-B ADVICE LETTER FILING MAILING LIST

cc: (w/enclosures)

Commerce Energy Group

Constellation New Energy

Davis Wright Tremaine, LLP

V. Gan

W. Chen

E. O'Neill J. Pau

CP Kelco A. Friedl

**Public Utilities Commission** Dept. of General Services School Project for Utility Rate H. Nanio Reduction S. Cauchois M. Clark M. Rochman R Pocta Douglass & Liddell Shute, Mihaly & Weinberger LLP W. Scott D. Douglass O. Armi **Energy Division** D. Liddell Solar Turbines P. Clanon G. Klatt F. Chiang S. Gallagher Duke Energy North America Sutherland Asbill & Brennan LLP H. Gatchalian M. Gillette K. McCrea D. Lafrenz Dynegy, Inc. Southern California Edison Co. M. Salinas J. Paul M. Alexander CA. Energy Commission Ellison Schneider & Harris LLP K. Cini K. Gansecki F. DeLeon E. Janssen Energy Policy Initiatives Center (USD) R. Tavares H. Romero Alcantar & Kahl LLP S. Anders TransCanada **Energy Price Solutions** K. Harteloo R. Hunter American Energy Institute A. Scott D. White Energy Strategies, Inc. TURN C. King **APS Energy Services** K. Campbell M. Florio J. Schenk M. Scanlan M. Hawiger **BP Energy Company** Goodin, MacBride, Squeri, Ritchie & Day **UCAN** B. Cragg M. Shames J. Zaiontz Barkovich & Yap, Inc. J. Heather Patrick U.S. Dept. of the Navy K. Davoodi B. Barkovich J. Squeri **Bartle Wells Associates** Goodrich Aerostructures Group N. Furuta R. Schmidt M. Harrington L. DeLacruz Hanna and Morton LLP Utility Specialists, Southwest, Inc. Braun & Blaising, P.C. S. Blaising N. Pedersen D. Koser California Energy Markets Western Manufactured Housing Itsa-North America S. O'Donnell Communities Association L. Belew J.B.S. Energy C. Sweet S. Dev California Farm Bureau Federation White & Case LLP J. Nahigian Luce, Forward, Hamilton & Scripps LLP L. Cottle K. Mills California Wind Energy J. Leslie N. Rader Manatt, Phelps & Phillips LLP Interested Parties In: **CCSE** D. Huard A.06-12-009 S. Freedman R. Keen A.08-11-014 Matthew V. Brady & Associates J. Porter A.10-12-005 Children's Hospital & Health Center M. Brady Modesto Irrigation District T. Jacoby City of Chula Vista C. Mayer Morrison & Foerster LLP M. Meacham E. Hull P. Hanschen City of Poway MRW & Associates D. Richardson R. Willcox City of San Diego OnGrid Solar J. Cervantes Andy Black G. Lonergan Pacific Gas & Electric Co. M. Valerio J. Clark

M. Huffman

Pacific Utility Audit, Inc.

S. Lawrie

E. Lucha

E. Kelly

C. Elder

R. W. Beck, Inc.

#### SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT Consolidated Filing 1/1/2013

#### Attachment A

## SDG&E Advice Letter 2443-E

## **CLASS AVERAGE RATES**

Rates Effective 9/1/2012 (AL 2396-E) Proposed Rates 1/1/2013

	Current Total UDC Rate (¢/KWhr)	Current Avg. Commodity (¢/KWhr)	Current Total Rate (¢/KWhr)	Proposed Total UDC Rate (¢/KWhr)	Proposed Avg. Commodity (¢/KWhr)	Proposed Total Rate (¢/KWhr)	Total Rate Chang (¢/KWhr)
Residential	10.821	7.503	18.324	10.305	8.017	18.322	(0.002)
Small Commercial	9.916	8.085	18.001	9.659	8.499	18.158	0.157
Med&Lg C&I	6.143	8.162	14.305	5.978	8.496	14.474	0.169
Agriculture	9.785	7.724	17.509	9.533	8.120	17.653	0.144
Lighting	9.309	5.559	14.868	9.077	5.843	14.920	0.052
System Total	8.309	7.845	16.154	8.001	8.268	16.269	0.115

Total Rate Change (%)

0.87%

1.18%

0.82%

0.35%

0.71%

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Revised 23340-E	SCHEDULE DR, RESIDENTIAL SERVICE, (Includes Rates for DR-LI), Sheet 1	Revised 23047-E
Revised 23341-E	SCHEDULE DR, RESIDENTIAL SERVICE, (Includes Rates for DR-LI), Sheet 2	Revised 22651-E
Revised 23342-E	SCHEDULE DR-TOU, EXPERIMENTAL DOMESTIC TIME-OF-USE SERVICE, Sheet 1	Revised 23048-E
Revised 23343-E	SCHEDULE DR-TOU, EXPERIMENTAL DOMESTIC TIME-OF-USE SERVICE, Sheet 2	Revised 23049-E
Revised 23344-E	SCHEDULE DR-SES, DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM, Sheet 1	Revised 23050-E
Revised 23345-E	SCHEDULE E-CARE, CALIFORNIA ALTERNATE RATES FOR ENERGY, Sheet 1	Revised 22655-E
Revised 23346-E	SCHEDULE DM, MULTI-FAMILY SERVICE, (CLOSED SCHEDULE), Sheet 1	Revised 23051-E
Revised 23347-E	SCHEDULE DS, SUBMETERED MULTI-FAMILY SERVICE, Sheet 1	Revised 23052-E
Revised 23348-E	SCHEDULE DT, SUBMETERED MULTI-FAMILY SERVICE - MOBILEHOME PARK, (Closed Schedule), Sheet 1	Revised 23053-E
Revised 23349-E	SCHEDULE DT, SUBMETERED MULTI-FAMILY SERVICE - MOBILEHOME PARK, Sheet 2	Revised 22659-E
Revised 23350-E	SCHEDULE DT-RV, SUBMETERED SERVICE - RECREATIONAL VEHICLE PARKS AND RESIDENTIAL MARINAS, Sheet 1	Revised 23054-E
Revised 23351-E	SCHEDULE DT-RV, SUBMETERED SERVICE - RECREATIONAL VEHICLE PARKS AND RESIDENTIAL MARINAS, Sheet 2	Revised 22661-E
Revised 23352-E	SCHEDULE EV-TOU, DOMESTIC TIME-OF-USE FOR ELECTRIC VEHICLE CHARGING, Sheet 1	Revised 23055-E
Revised 23353-E	SCHEDULE EV-TOU-2, DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH ELECTRIC VEHICLES, Sheet 1	Revised 23056-E

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Revised 23354-E	SCHEDULE EPEV-X, DOMESTIC EXPERIMENTAL PLUG-IN ELECTRIC VEHICLE SERVICE - X GROUP, Sheet 1	Revised 23057-E
Revised 23355-E	SCHEDULE EPEV-Y, DOMESTIC EXPERIMENTAL PLUG-IN ELECTRIC VEHICLE SERVICE - Y GROUP, Sheet 1	Revised 23058-E
Revised 23356-E	SCHEDULE EPEV-Z, DOMESTIC EXPERIMENTAL PLUG-IN ELECTRIC VEHICLE SERVICE - Z GROUP , Sheet 1	Revised 23059-E
Revised 23357-E	SCHEDULE A, GENERAL SERVICE, Sheet 1	Revised 23060-E
Revised 23358-E	SCHEDULE A-TC, TRAFFIC CONTROL SERVICE, Sheet 1	Revised 23061-E
Revised 23359-E	SCHEDULE AD, GENERAL SERVICE - DEMAND METERED, (Closed Schedule), Sheet 1	Revised 23062-E
Revised 23360-E	SCHEDULE A-TOU, GENERAL SERVICE - SMALL - TIME METERED, (Closed Schedule), Sheet 1	Revised 23063-E
Revised 23361-E	SCHEDULE AL-TOU, GENERAL SERVICE - TIME METERED, Sheet 2	Revised 23064-E
Revised 23362-E	SCHEDULE AL-TOU, GENERAL SERVICE - TIME METERED, Sheet 3	Revised 23065-E
Revised 23363-E	SCHEDULE AY-TOU, GENERAL SERVICE - TIME METERED - OPTIONAL, (Closed Schedule), Sheet 1	Revised 23066-E
Revised 23364-E	SCHEDULE AY-TOU, GENERAL SERVICE - TIME METERED - OPTIONAL, Sheet 2	Revised 23067-E
Revised 23365-E	SCHEDULE A6-TOU, GENERAL SERVICE - TIME METERED OPTIONAL, Sheet 1	Revised 23068-E
Revised 23366-E	SCHEDULE A6-TOU, GENERAL SERVICE - TIME METERED OPTIONAL, Sheet 2	Revised 23069-E
Revised 23367-E	SCHEDULE DG-R, DISTRIBUTED GENERATION RENEWABLE - TIME METERED, Sheet 2	Revised 23070-E *
Revised 23368-E	SCHEDULE DG-R, DISTRIBUTED GENERATION RENEWABLE - TIME METERED, Sheet 3	Revised 23071-E

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Revised 23369-E	SCHEDULE LS-1, LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS, Sheet 1	Revised 23072-E
Revised 23370-E	SCHEDULE LS-1, LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS, Sheet 2	Revised 23073-E
Revised 23371-E	SCHEDULE LS-1, LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS, Sheet 3	Revised 23074-E
Revised 23372-E	SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 1	Revised 23075-E
Revised 23373-E	SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 2	Revised 23076-E
Revised 23374-E	SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 3	Revised 23077-E
Revised 23375-E	SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 4	Revised 23078-E
Revised 23376-E	SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 5	Revised 23079-E
Revised 23377-E	SCHEDULE LS-3, LIGHTING-STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, (Closed Schedule), Sheet 1	Revised 23080-E
Revised 23378-E	SCHEDULE OL-1, OUTDOOR AREA LIGHTING SERVICE, Sheet 1	Revised 23081-E
Revised 23379-E	SCHEDULE OL-2, OUTDOOR AREA LIGHTING SERVICE METERED - CUSTOMER-OWNED INSTALLATIONS, Sheet 1	Revised 23082-E
Revised 23380-E	SCHEDULE OL-TOU, OUTDOOR LIGHTING - TIME METERED, Sheet 1	Revised 23083-E
Revised 23381-E	SCHEDULE DWL, RESIDENTIAL WALKWAY LIGHTING, Sheet 1	Revised 23084-E
Revised 23382-E	SCHEDULE PA, Power - Agricultural, Sheet 1	Revised 23085-E
Revised 23383-E	SCHEDULE PA-T-1, EXPERIMENTAL POWER - AGRICULTURAL - OPTIONAL TIME-OF-USE, Sheet 1	Revised 23086-E
Revised 23384-E	SCHEDULE PA-T-1, EXPERIMENTAL POWER - AGRICULTURAL - OPTIONAL TIME-OF-USE, Sheet 2	Revised 23087-E

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Revised 23385-E	SCHEDULE S, STANDBY SERVICE, Sheet 1	Revised 23088-E
Revised 23386-E	SCHEDULE UM, UNMETERED ELECTRIC SERVICE, Sheet 1	Revised 23091-E
Revised 23387-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 1	Revised 23092-E
Revised 23388-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 2	Revised 23093-E
Revised 23389-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 3	Revised 23094-E
Revised 23390-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 4	Revised 23095-E
Revised 23391-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 5	Revised 23096-E
Revised 23392-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 6	Revised 23097-E
Revised 23393-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 7	Revised 23098-E
Revised 23394-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 8	Revised 23099-E
Revised 23395-E	SCHEDULE EECC, ELECTRIC ENERGY COMMODITY COST, Sheet 9	Revised 23324-E
Revised 23396-E	SCHEDULE EECC-CPP-E, ELECTRIC ENERGY COMMODITY COST, CRITICAL PEAK PRICING EMERGENCY, Sheet 1	Revised 23101-E
Revised 23397-E	SCHEDULE EECC-CPP-E, ELECTRIC ENERGY COMMODITY COST, CRITICAL PEAK PRICING EMERGENCY, Sheet 2	Revised 23102-E
Revised 23398-E	SCHEDULE EECC-CPP-D, ELECTRIC COMMODITY COST, CRITICAL PEAK PRICING DEFAULT, Sheet 1	Revised 23023-E
Revised 23399-E	SCHEDULE EECC-CPP-D, ELECTRIC COMMODITY COST, CRITICAL PEAK PRICING DEFAULT, Sheet 2	Revised 23103-E
Revised 23400-E	TABLE OF CONTENTS, Sheet 1	Revised 23329-E
Revised 23401-E	TABLE OF CONTENTS, Sheet 4	Revised 23105-E
Revised 23402-E	TABLE OF CONTENTS, Sheet 5	Revised 23326-E
Revised 23403-E	TABLE OF CONTENTS, Sheet 6	Revised 23327-E



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Cal. P.U.C. Sheet No.

23340-E

Canceling Revised

Cal. P.U.C. Sheet No.

23047-E Sheet 1

#### SCHEDULE DR

RESIDENTIAL SERVICE (Includes Rates for DR-LI)

#### **APPLICABILITY**

Applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility; to service used in common for residential purposes by tenants in multi-family dwellings under Special Condition 8; to any approved combination of residential and nonresidential service on the same meter; and to incidental farm service under Special Condition 7.

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

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description - DR Rates	Transm		Distr	PPP	ND	CTC		RS		TRAC	UDC Total		
Summer													
Baseline Energy (\$/kWh)	0.01914	I	0.06883	R 0.00652	R(0.00034) R	0.00264	I	0.00002	I	(0.04602)	I	0.05079	R
101% to 130% of Baseline	0.01914	Ι	0.07810	R 0.00652	R(0.00034) R	0.00264	Ι	0.00002	I	(0.03216)	Ι	0.07392	R
131% - 200% of Baseline	0.01914	I	0.07810	R 0.00652	R(0.00034) R	0.00264	Ι	0.00002	I	0.07095	R	0.17703	R
Above 200% of Baseline	0.01914	Ι	0.07810	R 0.00652	R(0.00034) R	0.00264	I	0.00002	I	0.09095	R	0.19703	R
Winter													
Baseline Energy (\$/kWh)	0.01914	I	0.06883	R 0.00652	R(0.00034) R	0.00264	I	0.00002	Ι	(0.02224)	I	0.07457	I
101% to 130% of Baseline	0.01914	I	0.07810	R 0.00652	R(0.00034) R	0.00264	I	0.00002	I	(0.00838)	Ι	0.09770	I
131% - 200% of Baseline	0.01914	Ι	0.07810	R 0.00652	R(0.00034) R	0.00264	I	0.00002	Ι	0.07692	R	0.18300	R
Above 200% of Baseline	0.01914	I	0.07810	R 0.00652	R(0.00034) R	0.00264	Ι	0.00002	I	0.09692	R	0.20300	R
Minimum Bill (\$/day)												0.170	

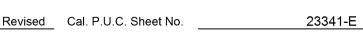
Description -DR-LI Rates	Transm	ransm		Distr		PPP	ND		CTC		RS		TRAC		UDC Total	
Summer – Care Rates																
Baseline Energy (\$/kWh)	0.01914	Ι	0.06883	R 0.00652	R (0.00034)	R	0.00264	I	0.00002	Ι	(0.06135)	R	0.03546	R		
101% to 130% of Baseline	0.01914	I	0.07810	R 0.00652	R (0.00034)	R	0.00264	I	0.00002	I	(0.04985)	R	0.05623	R		
131% - 200% of Baseline	0.01914	Ι	0.07810	R 0.00652	R (0.00034)	R	0.00264	Ι	0.00002	Ι	0.02436	R	0.13044	R		
Above 200% of Baseline	0.01914	Ι	0.07810	R 0.00652	R (0.00034)	R	0.00264	Ι	0.00002	I	0.02436	R	0.13044	R		
Winter – Care Rates																
Baseline Energy (\$/kWh)	0.01914	I	0.06883	R 0.00652	R (0.00034)	R	0.00264	Ι	0.00002	I	(0.03757)	R	0.05924	R		
101% to 130% of Baseline	0.01914	Ι	0.07810	R 0.00652	R (0.00034)	R	0.00264	Ι	0.00002	Ι	(0.02607)	R	0.08001	R		
131% - 200% of Baseline	0.01914	I	0.07810	R 0.00652	R (0.00034)	R	0.00264	Ι	0.00002	I	0.03389	R	0.13997	R		
Above 200% of Baseline	0.01914	I	0.07810	R 0.00652	R (0.00034)	R	0.00264	I	0.00002	I	0.03389	R	0.13997	R		
Minimum Bill (\$/day)													0.170			

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

The Non-Baseline rates are for energy used in excess of the baseline allowance.

(Continued)

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Cal. P.U.C. Sheet No.

22651-E Sheet 2

#### SCHEDULE DR

RESIDENTIAL SERVICE (Includes Rates for DR-LI)

RATES (Continued)

#### Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle. Rate components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

Rate Components

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

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1-Definitions.

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Customers taking service under this schedule may be eligible for a 20% California Alternate Rates for Energy (CARE) discount on their bill, if they qualify to receive service under the terms and conditions of Schedule E-CARE. In addition, qualified CARE customers are exempt from paying the CARE surcharge of \$0.00306 per kWh.

Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

#### SPECIAL CONDITIONS

- 1. <u>Load Checks</u>. The utility has the right to make load checks to verify the possession and use of appliances for which baseline quantities are being allowed. In the event that a customer is found, by load check, not to have the necessary appliances to qualify for a specific baseline quantity previously declared by the customer, the utility shall have the right to rebill the customer's previous 11 months' bills using the baseline quantities found to be appropriate.
- 2. Baseline Rates. Baseline rates are applicable only to separately metered residential usage.
- 3. <u>Baseline Usage</u>. The following quantities of electricity are to be billed at the rates for baseline usage:

	Das	eline Allowance	FOI CIIMAIIC ZONE	5
	Coastal	Inland	Mountain	Desert
Basic Allowance				
Summer (May 1 to October 31)	9.6	11.2	14.8	16.4
Winter (November 1 to April 30)	10.1	10.8	13.8	11.2
All Electric**				
Summer (May 1 to October 31)	9.8	11.0	17.3	19.5
Winter (November 1 to April 30)	16.6	18.3	28.5	22.0

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23342-E

Canceling Revised

Cal. P.U.C. Sheet No.

23048-E Sheet 1

# **SCHEDULE DR-TOU**

## EXPERIMENTAL DOMESTIC TIME-OF-USE SERVICE

#### **APPLICABILITY**

Optionally available to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments where the customer is separately metered by the utility. Qualifying California Alternative Rates For Energy (CARE) customers are eligible for service on this schedule, as further described under Special Condition 10 of this schedule. The utility reserves the right to limit the number of customers receiving service under the terms of this schedule, as described in Special Condition 8.

## **TERRITORY**

Within the entire territory served by the utility.

#### RATES

Description – DR-TOU	Transm		Distr		PPP		ND		стс		RS		TRAC		UDC	
Description - Bit-100	manam		Disti						0.0				ПОДО		Total	
Minimum Bill (\$/Day)															0.170	
Metering Charge (\$/Mo)			0.00												0.00	
Summer																
On-Peak Baseline Energy	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	R	0.00426	Ι	0.00002	Ι	(0.12606)	R	(0.01836)	R
On-Peak: 101% to 130% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00426	Ι	0.00002	I	(0.12327)	R	(0.01557)	R
On-Peak: 131% to 200% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00426	I	0.00002	I	(0.02496)	R	0.08274	R
On-Peak: Above 200% Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	F	0.00426	Ι	0.00002	Ι	0.09095	R	0.19865	R
Off-Peak Baseline Energy	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	R	0.00117	Ι	0.00002	Ι	(0.02521)	Ι	0.07940	R
Off-Peak: 101% to 130% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00117	I	0.00002	I	(0.02243)	Ι	0.08218	Ι
Off-Peak: 131% to 200% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00117	Ι	0.00002	Ι	0.06867	R	0.17328	R
Off-Peak: Above 200% Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00117	I	0.00002	I	0.09095	R	0.19556	R
Winter																
On-Peak Baseline Energy	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00153	I	0.00002	I	(0.02927)	Ι	0.07570	R
On-Peak: 101% to 130% of Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	R	0.00153	I	0.00002	Ι	(0.02648)	Ι	0.07849	Ι
On-Peak: 131% to 200% of Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	R	0.00153	Ι	0.00002	Ι	0.04862	R	0.15359	R
On-Peak: Above 200% Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00153	Ι	0.00002	I	0.09692	R	0.20189	R
Off-Peak Baseline Energy	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	R	0.00117	I	0.00002	Ι	(0.02113)	Ι	0.08348	I
Off-Peak: 101% to 130% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00117	Ι	0.00002	I	(0.01835)	Ι	0.08626	Ι
Off-Peak: 131% to 200% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034)	R	0.00117	Ι	0.00002	I	0.05608	R	0.16069	R
Off-Peak: Above 200% Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034)	R	0.00117	I	0.00002	I	0.09692	R	0.20153	R
Baseline Adjustment Summer			(0.00928)												(0.00928)	
101% to 130% of BL - Summer																
Baseline Adjustment Winter			(0.00928)												(0.00928)	
101% to 130% of BL - Winter																

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23049-E

# SCHEDULE DR-TOU EXPERIMENTAL DOMESTIC TIME-OF-USE SERVICE

Sheet 2

# RATES (Continued)

Description – DR-TOU CARE	Transm	Distr		PPP		ND		стс	RS		TRAC		UDC Total	1
Minimum Bill (\$/Day)													0.170	+
Metering Charge (\$/Mo)		0.00											0.00	
Summer (¢, me)													0.00	
On-Peak Baseline Energy - CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00426 I	0.00002	Ι	(0.14714)	R	(0.03944)	R
On-Peak: 101% to 130% of Baseline-CARE	I					,					,		, ,	111
On-Peak: 131% to 200% of Baseline-CARE	l										(0.04953)		0.05817	R
On-Peak: Above 200% of Baseline-CARE	l					,		0.00426 I			(0.04953)		0.05817	R
Off-Peak Baseline Energy-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	Ι	(0.05130)	R	0.05331	R
Off-Peak: 101% to 130% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	I	(0.04048)	R		R
Off-Peak: 131% to 200% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	Ι	0.05376	R	0.15837	R
Off-Peak: Above 200% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	Ι	0.05376	R	0.15837	R
Winter						,								
On-Peak Baseline Energy - CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00153 I	0.00002	Ι	(0.05559)	R	0.04938	R
On-Peak: 101% to 130% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00153 I	0.00002	Ι	(0.04691)	R	0.05806	R
On-Peak: 131% to 200% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00153 I	0.00002	Ι	0.00972	R	0.11469	R
On-Peak: Above 200% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00153 I	0.00002	Ι	0.00972	R	0.11469	R
Off-Peak Baseline Energy – CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	I	(0.04722)	R	0.05739	R
Off-Peak: 101% to 130% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	Ι	(0.03640)	R	0.06821	R
Off-Peak: 131% to 200% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	Ι	0.01842	R	0.12303	R
Off-Peak: Above 200% of Baseline-CARE	0.01914	I 0.07810	R	0.00652	R	(0.00034)	R	0.00117 I	0.00002	Ι	0.01842	R	0.12303	R
Baseline Adjustment Summer-CARE		(0.00928)											(0.00928)	
101% to 130% of Baseline – Summer-CARE														
Baseline Adjustment Winter – CARE		(0.00928)											(0.00928)	
101% to 130% of Baseline – Winter CARE														

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

#### Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle. Rate Components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1-Definitions.

(Continued)

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Cal. P.U.C. Sheet No.

23050-E

#### **SCHEDULE DR-SES**

Sheet 1

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

#### **APPLICABILITY**

Service under this schedule is available on a voluntary basis for individually metered residential customers with Solar Energy Systems. Service is limited to individually metered residential customers with a Solar Energy System with domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings and flats. Qualifying California Alternative Rates for Energy (CARE) customers are eligible for service on this schedule, as further described under Special Condition 7 of this schedule.

## **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description-DR-SES	Transm	Distr	PPP	ND	СТС	RS	TRAC	UDC Total	ı
Minimum Bill (\$/day)								0.170	
Energy Charges (\$/kWh) On-Peak – Summer Semi-Peak – Summer Off-Peak – Summer	0.01914	I 0.07810 F I 0.07810 F I 0.07810 F	R 0.00652	R (0.00034) R	0.00117	I 0.00002 I I 0.00002 I I 0.00002 I	Ī	0.10461 0.10461 0.10461	R R R
Semi-Peak - Winter Off-Peak - Winter		I 0.07810 F		,,,,	0.00117 0.00117	I 0.00002 I	-	0.10461 0.10461	R R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

#### Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle. Rate components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge). The UDC Total Rate applicable to eligible customers taking service under Schedule DR-SES shall exclude the TRAC or its successor rate.

		(Continued)		
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Revised Cal. P.U.C. Sheet No.

23345-E

Canceling Revised Cal. P.U.C. Sheet No.

22655-E Sheet 1

#### SCHEDULE E-CARE

## CALIFORNIA ALTERNATE RATES FOR ENERGY

#### APPLICABILITY

This schedule provides a California Alternate Rates for Energy (CARE) discount to each of the following types of customers listed below that meet the requirements for CARE eligibility as defined in Rule 1, Definitions, and herein, and is taken in conjunction with the customer's otherwise applicable service schedule.

- 1) Customers residing in a permanent single-family accommodation, separately metered by the Utility.
- 2) Multi-family dwelling units and mobile home parks supplied through one meter on a single premises where the individual unit is submetered.
- 3) Non-profit group living facilities.
- Agricultural employee housing facilities. 4)

## **TERRITORY**

Within the entire territory served by the Utility.

## DISCOUNT

Qualified low income customers and living facilities will receive a 20% CARE discount on all customer, demand, and energy charges on their otherwise applicable service schedule. The discount will be based on the total bill as calculated for bundled service customers and applied by way of a reduction to the distribution rate component. In addition, the customer will be exempt from paying the CARE surcharge of \$0.00306 /kWh.

## SPECIAL CONDITIONS

## **ALL CUSTOMERS**

- 1. Applicable Conditions. All special conditions contained in the customer's otherwise applicable schedule are applicable to service under this schedule.
- 2. Application and Eligibility Declaration. An application and eligibility declaration, on a form authorized by the Commission, is required for service under the CARE program unless otherwise authorized by the Commission. Renewal of a customer's eligibility declaration, also referred to as recertification, will be required at the request of the Utility.
- Commencement of CARE Discount. Eligible customers shall begin receiving the CARE 3. discount no later than one billing period after receipt of a completed and approved application by the Utility or as may otherwise be authorized by the Commission.

		(Continued)		
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Cal. P.U.C. Sheet No.

23346-E

Canceling Revised

Cal. P.U.C. Sheet No.

23051-E Sheet 1

## **SCHEDULE DM**

# MULTI-FAMILY SERVICE (CLOSED SCHEDULE)

#### APPLICABILITY \*

This schedule is applicable to service for domestic lighting, heating, cooking, water heating, and power service supplied to multi-family accommodations through one meter on a single premises in accordance with the provisions of Rule 19. This schedule was closed to new installations, except for residential hotels, on June 13, 1978.

Multi-family accommodations built prior to June 13, 1978 and served under this Schedule may also be eligible for service under Schedule DS. If an eligible multi-family accommodation or residential hotel served under this Schedule converts to an applicable submetered tariff, the tenant rental charges shall be revised for the duration of the lease to reflect the removal of the energy related charges.

Non-profit group living facilities taking service under this schedule may be eligible for a 20% California Alternate Rates for Energy (CARE) discount on their bill, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE.

Agricultural Employee Housing Facilities, as defined in Schedule E-CARE, may qualify for a 20% CARE discount on the bill if all eligibility criteria set forth in Form 142-4032 or Form 142-4035 is met.

#### **TERRITORY**

Within the entire territory served by the utility.

## **RATES**

KAIES														
Description – DM Closed	Transm		Distr		PPP		ND	СТС	RS		TRAC		UDC Total	
Summer:														
Baseline Energy (\$/kWh)	0.01914	Ι	0.06883	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.04602)	Ι	0.05079	R
101% to 130% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.03216)	Ι	0.07392	R
131% - 200% of Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.07095	R	0.17703	R
Above 200% of Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.09095	R	0.19703	R
Winter:														
Baseline Energy (\$/kWh)	0.01914	Ι	0.06883	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.02224)	Ι	0.07457	I
101% to 130% of Baseline	0.01914	I	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.00838)	Ι	0.09770	I
131% - 200% of Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.07692	R	0.18300	R
Above 200% of Baseline	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.09692	R	0.20300	R
Summer:														
Baseline Energy (\$/kWh) - CARE	0.01914	Ι	0.06883	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.06135)	R	0.03546	R
101% to 130% of Baseline -CARE	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.04985)	R	0.05623	R
131% - 200% of Baseline - CARE	0.01914	I	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.02436	R	0.13044	R
Above 200% of Baseline - CARE	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.02436	R	0.13044	R
Winter:														
Baseline Energy (BL) - CARE	0.01914	I	0.06883	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.03757)	R	0.05924	R
101% to 130% of Baseline -CARE	0.01914	I	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	(0.02607)	R	0.08001	R
131% - 200% of Baseline - CARE	0.01914	Ι	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.03389	R	0.13997	R
Above 200% of Baseline - CARE	0.01914	I	0.07810	R	0.00652	R	(0.00034) R	0.00264 I	0.00002	Ι	0.03389	R	0.13997	R
Minimum Bill (\$/day)													0.170	
lotes: Transmission Energy charge	s include :	the	Tranemie	sin	n Reveni	۵	Balancing A	ccount Adius	tment (TR	RΔ	A) of \$(0.00	ነባብ	9) ner k\//r	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

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Cal. P.U.C. Sheet No.

23052-E Sheet 1

#### **SCHEDULE DS**

## SUBMETERED MULTI-FAMILY SERVICE

#### **APPLICABILITY**

This schedule is applicable to service for domestic lighting, heating, cooking, water heating, and power service supplied to multi-family accommodations other than in a mobilehome park through one meter on a single premises and submetered to all individual tenants in accordance with the provisions of Rule 19. This schedule was closed to new installations on December 13, 1981.

Pursuant to D.05-05-026, dated May 26, 2005, any building constructed for or converted to residential use prior to December 13, 1981 or served on Schedule DM prior to December 13, 1981, or any non-residential building converted to residential use after December 13, 1981 for which the conversion did not require a building permit, shall be eligible to take service under this Schedule if submeters are installed in the building. Any building constructed for residential use or converted to residential use for which a building permit was required on or after July 1, 1982, must be separately metered by the Utility and is not eligible for service under this Schedule.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description – DS Closed	Trans	Distr		PPP		ND		стс	RS		TRAC		UDC Total	
Summer														
   Baseline Energy	0.01914 I	0.06883	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	T	(0.04602)	I	0.05079	R
101% to 130% of Baseline	l					,			I 0.00002	_	,		0.07392	R
131% to 200% of Baseline	l								I 0.00002		,		0.17703	R
Above 200% of Baseline	0.01914 I	0.07810	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ī	0.09095	R	0.19703	R
Winter						,				-				
Baseline Energy	0.01914 I	0.06883	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ι	(0.02224)	I	0.07457	I
101% to 130% of Baseline	0.01914 I	0.07810	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ι	(0.00838)	Ι	0.09770	Ι
131% to 200% of Baseline	l								I 0.00002		,		0.18300	R
Above 200% of Baseline	0.01914 I	0.07810	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ī	0.09692	R	0.20300	R
Summer														
Baseline Energy CARE*	0.01914 I	0.06883	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ι	(0.06135)	R	0.03546	R
101% to 130% of Baseline CARE**	0.01914 I	0.07810	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ι	(0.04985)	R	0.05623	R
131% to 200% of Baseline – CARE	0.01914 I	0.07810	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ι	0.02436	R	0.13044	R
Above 200% of Baseline – CARE	l					. ,			I 0.00002			R	0.13044	R
Winter						(,								
Baseline Energy CARE*	0.01914 I	0.06883	R	0.00652	R	(0.00034)	R	0.00264	I 0.00002	Ι	(0.03757)	R	0.05924	R
101% to 130% of Baseline CARE**	l					-			I 0.00002		. ,		0.08001	R
131% to 200% of Baseline – CARE	l					,			I 0.00002		,		0.13997	R
Above 200% of Baseline – CARE	l								I 0.00002				0.13997	R
Unit Discount (\$/day)		(0.130)	•		•	(======================================	•			-			(0.130)	
Minimum Bill (\$/day)		(5.200)											0.170	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of 0.00206 /kWh.

The Non-Baseline rates are for energy used in excess of the baseline allowance.

		(Continued)		
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<sup>\*</sup>Applicable to the baseline quantities determined from the residential dwelling units that qualify for California Alternate Rates for Energy (CARE) discounted rates as low-income households under the provisions of Schedule E-CARE.

<sup>\*\*</sup>Applicable to the non-baseline quantities determined from the residential dwelling units that are low-income households.



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Cal. P.U.C. Sheet No.

23053-E Sheet 1

#### SCHEDULE DT

# SUBMETERED MULTI-FAMILY SERVICE - MOBILEHOME PARK (Closed Schedule)

#### **APPLICABILITY**

This schedule is applicable to service for domestic lighting, heating, cooking, water heating, and power service supplied to multi-family accommodations in a mobilehome park through one meter on a single premises and submetered to all individual tenants in accordance with the provisions of Rule 19. This schedule is closed to new mobilehome parks or manufactured housing communities for which construction has commenced after January 1, 1997.

## **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Description - DT	Transm	Distr		PPP	ND	стс		RS		TRAC		UDC Total
Summer												
Baseline Energy	0.01914	I 0.06883	R	0.00652	R (0.00034) R	0.00264	I	0.00002	I	(0.04602)	Ι	0.05079 R
101% to 130% of Baseline	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	I	(0.03216)	Ι	0.07392 R
131% to 200% of Baseline	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	I	0.07095	R	0.17703 R
Above 200% of Baseline	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	Ι	0.09095	R	0.19703 R
Winter												
Baseline Energy	0.01914	I 0.06883	R	0.00652	R (0.00034) R	0.00264	I	0.00002	Ι	(0.02224)	Ι	0.07457 I
101% to 130% of Baseline	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	I	0.00002	I	(0.00838)	I	0.09770 I
131% to 200% of Baseline	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	Ι	0.07692	R	0.18300 R
Above 200% of Baseline	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	I	0.09692	R	0.20300 F
Summer												
Baseline Energy CARE*	0.01914	I 0.06883	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	I	(0.06135)	R	0.03546 F
101% to 130% of Baseline – CARE**	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	I	0.00002	I	(0.04985)	R	0.05623 F
131% to 200% of Baseline – CARE	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	Ι	0.02436	R	0.13044 F
Above 200% of Baseline – CARE	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	I	0.00002	I	0.02436	R	0.13044 F
Winter												
Baseline Energy CARE*	0.01914	I 0.06883	R	0.00652	R (0.00034) R	0.00264	I	0.00002	I	(0.03757)	R	0.05924 F
101% to 130% of Baseline – CARE**	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	Ι	(0.02607)	R	0.08001 F
131% to 200% of Baseline – CARE	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	I	0.00002	I	0.03389	R	0.13997 F
Above 200% of Baseline – CARE	0.01914	I 0.07810	R	0.00652	R (0.00034) R	0.00264	Ι	0.00002	Ι	0.03389	R	0.13997 F
Space Discount		(0.272)										(0.272)
Minimum Bill (\$/day)												0.170

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

\*Applicable to the baseline quantities determined from the mobilehome spaces utilizing service that are low-income households.

\*\*Applicable to the non-baseline quantities determined from the mobilehome spaces utilizing service that qualify for California Alternate Rates for Energy (CARE) discounted rates as low-income households under the provisions of Schedule E-CARE.

The Non-Baseline rates are for energy used in excess of the baseline allowance.

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Canceling Revised Cal. P.U.C. Sheet No.

22659-E Sheet 2

#### SCHEDULE DT

#### SUBMETERED MULTI-FAMILY SERVICE - MOBILEHOME PARK

#### RATES (Continued)

## Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the Rate components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

## Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1-Definitions.

## **CARE Discount**

A 20% CARE discount will be applied to all electric charges billed on this schedule to qualified CARE customers as set forth in Schedule E-CARE. In addition, eligible customers on this schedule will be exempt from paying the CARE surcharge of \$0.00306 per kWh. Customers receiving service under this schedule shall comply with the provisions of Public Utilities Code 739.5 in providing service to their submetered tenants.

#### Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

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23054-E

Sheet 1

## **SCHEDULE DT-RV**

#### SUBMETERED SERVICE - RECREATIONAL VEHICLE PARKS AND RESIDENTIAL MARINAS

#### **APPLICABILITY**

This schedule is applicable to service for domestic lighting, heating, cooking, water heating, and power supplied to qualifying residents of recreational vehicle (RV) parks and residential marinas through one meter on a single premises and submetered to all RV park and residential marina tenants in accordance with the provisions of Rule 19.

# **TERRITORY**

Within the entire territory served by the Utility.

#### RATES

Description – DT-RV	Transm	Distr		PPP		ND		стс		RS		TRAC		UDC Total	
Summer															
Baseline Energy	0.01914	I 0.06883	R 0	.00652	R	(0.00034)	R	0.00264	I	0.00002	Ι	(0.04602)	Ι	0.05079	R
101% to 130% of Baseline		I 0.07810				(0.00034)	R	0.00264	I	0.00002	I	(0.03216)	I	0.07392	R
131% to 200% of Baseline	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	0.07095	R	0.17703	R
Above 200% of Baseline	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	I	0.00002	I	0.09095	R	0.19703	R
Winter															
Baseline Energy	0.01914	I 0.06883	R 0	.00652	R	(0.00034)	R	0.00264	I	0.00002	I	(0.02224)	I	0.07457	I
101% to 130% of Baseline	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	(0.00838)	Ι	0.09770	Ι
131% to 200% of Baseline	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	I	0.00002	Ι	0.07692	R	0.18300	R
Above 200% of Baseline	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	0.09692	R	0.20300	R
Summer															
Baseline Energy CARE*	0.01914	I 0.06883	R 0	.00652	R	(0.00034)	R	0.00264	I	0.00002	I	(0.06135)	R	0.03546	R
101% to 130% of Baseline-CARE**	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	(0.04985)	R	0.05623	R
131% to 200% of Baseline - CARE	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	I	0.02436	R	0.13044	R
Above 200% of Baseline - CARE	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	0.02436	R	0.13044	R
Winter															
Baseline Energy CARE*	0.01914	I 0.06883	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	(0.03757)	R	0.05924	R
101% to 130% of Baseline– CARE**	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	(0.02607)	R	0.08001	R
131% to 200% of Baseline - CARE	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	0.03389	R	0.13997	R
Above 200% of Baseline - CARE	0.01914	I 0.07810	R 0	.00652	R	(0.00034)	R	0.00264	Ι	0.00002	Ι	0.03389	R	0.13997	R
Minimum Bill (\$/day)														0.170	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

The Non-Baseline rates are for energy used in excess of the baseline allowance.

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Decision No.		Regulatory Affairs	Resolution No.	

<sup>\*</sup> The baseline quantity to be billed under the Baseline and Non-Baseline rates for the RV spaces and marina boat slips/berths utilizing service that are low-income households shall be determined under the provisions of Special Condition 8. The baseline quantity will be calculated by multiplying the applicable baseline quantities by the number of occupied submetered qualifying RV spaces and marina boat slips/berths.

<sup>\*\*</sup> If any tenants in a submetered qualifying RV park or residential marina qualify as low-income households under the provisions of Schedule E-CARE, the baseline quantity shall be prorated among the applicable California Alternate Rates for Energy (CARE) Baseline rate and the Regular Baseline rate according to the proportion of qualifying and non-qualifying spaces or slips/berths. Non-Baseline usage, if applicable, shall be prorated among the applicable CARE Non-Baseline rate and the Regular Non-Baseline rate according to the same proportion as the baseline quantity.



Revised

Cal. P.U.C. Sheet No.

23351-E

Canceling Revised

Cal. P.U.C. Sheet No.

22661-E Sheet 2

#### SCHEDULE DT-RV

#### SUBMETERED SERVICE - RECREATIONAL VEHICLE PARKS AND RESIDENTIAL MARINAS

#### RATES (Continued)

## Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle. Rate components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

## Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1-Definitions.

## **CARE Discount**

A 20% CARE discount will be applied to all CARE electric charges billed on this schedule. In addition, eligible customers on this schedule will be exempt from paying the CARE surcharge of \$0.00306 per kWh. Customers receiving service under this schedule shall comply with the provisions of Public Utilities Code Section 739.5 in providing service to low-income tenants under the provisions of Schedule E-CARE of the Utility's tariffs.

#### Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

		(Continued)		
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Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
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Decision No.		Regulatory Affairs	Resolution No.	

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Cal. P.U.C. Sheet No.

23352-E 23055-E

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Revised

Cal. P.U.C. Sheet No.

Sheet 1

#### **SCHEDULE EV-TOU**

#### DOMESTIC TIME-OF-USE FOR ELECTRIC VEHICLE CHARGING

## **APPLICABILITY**

Optionally available to domestic service for charging of a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is: 1) a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises; or, 2) a natural gas vehicle (NGV) refueled via a home refueling appliance (HRA) at the customer's premises. This schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV).

## **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Description – EV-TOU	Transm	Distr		PPP		ND		стс		RS		TRAC	UDC Total	
Minimum Bill (\$/day)													0.170	
Energy Charges (\$/kWh)														
On-Peak – Summer	0.01914	I 0.06735	R	0.00652	R	(0.00034)	R	0.00340	I	0.00002	I		0.09609	R
Off-Peak - Summer	0.01914	I 0.06735	R	0.00652	R	(0.00034)	R	0.00058	Ι	0.00002	Ι		0.09327	R
Super Off-Peak - Summer	0.01914	I 0.06735	R	0.00652	R	(0.00034)	R	0.00024	I	0.00002	I		0.09293	R
On-Peak – Winter	0.01914	I 0.06735	R	0.00652	R	(0.00034)	R	0.00103	Ι	0.00002	Ι		0.09372	R
Off-Peak – Winter	0.01914	I 0.06735	R	0.00652	R	(0.00034)	R	0.00058	I	0.00002	Ι		0.09327	R
Super Off-Peak - Winter	0.01914	I 0.06735	R	0.00652	R	(0.00034)	R	0.00024	I	0.00002	Ι		0.09293	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

#### Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle. Rate components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1-Definitions.

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Decision No.		Regulatory Affairs	Resolution No.	
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Revised

Cal. P.U.C. Sheet No.

23353-E

Canceling Revised

Cal. P.U.C. Sheet No.

23056-E Sheet 1

#### **SCHEDULE EV-TOU-2**

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#### DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH ELECTRIC VEHICLES

#### **APPLICABILITY**

Service under this schedule is specifically limited to customers who require service for charging of a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is: 1) a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises; or 2) a natural gas vehicle (NGV) refueled via a home refueling appliance (HRA) at the customer's premises. This schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV).

## **TERRITORY**

Within the entire territory served by the utility.

## **RATES**

Description – EV-TOU-2	Transm		Distr		PPP		ND		стс		RS		TRAC	UDC Total	
Minimum Bill (\$/day)														0.170	
Energy Charges (\$/kWh)															
On-Peak – Summer	0.01914	I	0.06735	R	0.00652	R	(0.00034)	R	0.00336	Ι	0.00002	I		0.09605	R
Off-Peak – Summer	0.01914	Ι	0.06735	R	0.00652	R	(0.00034)	R	0.00059	I	0.00002	I		0.09328	R
Super Off-Peak – Summer	0.01914	Ι	0.06735	R	0.00652	R	(0.00034)	R	0.00024	Ι	0.00002	Ι		0.09293	R
On-Peak – Winter	0.01914	Ι	0.06735	R	0.00652	R	(0.00034)	R	0.00099	Ι	0.00002	Ι		0.09368	R
Off-Peak – Winter	0.01914	Ι	0.06735	R	0.00652	R	(0.00034)	R	0.00059	I	0.00002	I		0.09328	R
Super Off-Peak - Winter	0.01914	I	0.06735	R	0.00652	R	(0.00034)	R	0.00024	I	0.00002	I		0.09293	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

#### Minimum Bill

The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle. Rate components under the minimum bill, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1 – Definitions.

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Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
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Decision No.		Regulatory Affairs	Resolution No	

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Cal. P.U.C. Sheet No.

23057-E Sheet 1

## **SCHEDULE EPEV-X**

#### DOMESTIC EXPERIMENTAL PLUG-IN ELECTRIC VEHICLE SERVICE - X GROUP

#### **APPLICABILITY**

This is an experimental bundled service schedule available to selected (as described in Special Condition 1) residential customers exclusively for charging a plug-in electric vehicle (PEV). The PEV must be a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code. This schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV).

This experimental schedule shall remain in effect until November 30, 2012 (or until the completion of the study) after which the customer will be given the choice of otherwise applicable rate schedules. If a customer does not make an election, they will be defaulted to Schedule EV-TOU. The purpose of this experimental schedule is to better understand residential customer time-of-use charging preferences and to estimate the price elasticity of demand for PEV charging. Customers that are selected to participate will be randomly assigned to an experimental PEV rate schedule.

#### **TERRITORY**

Within the entire territory served by the utility.

## **RATES**

Description – EPEV-X  Minimum Bill (\$/day)	UDC Total (See Chart Below) 0.170		EECC Rate		DWR-BC Rate	•	Total Rate	
Energy Charges (\$/kWh)								
On-Peak – Summer	0.09732	R	0.16910	Ι	0.00493	R	0.27135	I
Off-Peak – Summer	0.09432	R	0.06621	Ι	0.00493	R	0.16546	I
Super Off-Peak – Summer	0.08957	R	0.04081	I	0.00493	R	0.13531	I
On-Peak – Winter	0.09334	R	0.07566	Ι	0.00493	R	0.17393	I
Off-Peak – Winter	0.09363	R	0.06868	Ι	0.00493	R	0.16724	I
Super Off-Peak - Winter	0.09238	R	0.04296	Ι	0.00493	R	0.14027	I

Description – UDC Total	Transm		Distr		PPP	ND	стс		RS		TRAC		UDC Total	
Minimum Bill (\$/day)													0.170	
Energy Charges (\$/kWh)														
On-Peak – Summer	0.01914	I	0.06735	R	0.00652	R -0.00034 R	0.00340	I	0.00002	١	0.00123	R	0.09732	R
	0.01914	I	0.06735	R	0.00652	R -0.00034 R	0.00058	Ι	0.00002	1	0.00105	Ι	0.09432	R
Super Off-Peak - Summer	0.01914	I	0.06735	R	0.00652	R -0.00034 R	0.00024	I	0.00002	1	(0.00336)	Ι	0.08957	R
On-Peak – Winter	0.01914	Ι	0.06735	R	0.00652	R -0.00034 R	0.00103	I	0.00002	1	(0.00038)	R	0.09334	R
Off-Peak – Winter	0.01914	I	0.06735	R	0.00652	R -0.00034 R	0.00058	I	0.00002	1	0.00036	R	0.09363	R
Super Off-Peak - Winter	0.01914	Ι	0.06735	R	0.00652	R -0.00034 R	0.00024	Ι	0.00002	ı	(0.00055)	I	0.09238	lR

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192)per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 200 0 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

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23058-E Sheet 1

## **SCHEDULE EPEV-Y**

#### DOMESTIC EXPERIMENTAL PLUG-IN ELECTRIC VEHICLE SERVICE - Y GROUP

#### APPLICABILITY

This is an experimental bundled service schedule available to selected (as described in Special Condition 1) residential customers exclusively for charging a plug-in electric vehicle (PEV). The PEV must be a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code. This schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV).

This experimental schedule shall remain in effect until November 30, 2012 (or until the completion of the study) after which the customer will be given the choice of otherwise applicable rate schedules. If a customer does not make an election, they will be defaulted to Schedule EV-TOU. The purpose of this experimental schedule is to better understand residential customer time-of-use charging preferences and to estimate the price elasticity of demand for PEV charging. Customers that are selected to participate will be randomly assigned to an experimental PEV rate schedule.

## **TERRITORY**

Within the entire territory served by the utility.

#### RATES

Description – EPEV-Y	UDC Total (See Chart Below)		EECC Rate		DWR-BC Rate		Total Rate	
Minimum Bill (\$/day)	0.170							
Energy Charges (\$/kWh)								
On-Peak – Summer	0.11845	R	0.16910	I	0.00493	R	0.29248	I
Off-Peak – Summer	0.11281	R	0.06621	I	0.00493	R	0.18395	I
Super Off-Peak – Summer	0.03062	R	0.04081	Ι	0.00493	R	0.07636	I
On-Peak – Winter	0.16442	R	0.07566	I	0.00493	R	0.24501	I
Off-Peak – Winter	0.08973	R	0.06868	Ι	0.00493	R	0.16334	I
Super Off-Peak - Winter	0.03297	R	0.04296	I	0.00493	R	0.08086	I

Description – UDC Total	Transm		Distr		PPP		ND		стс		RS		TRAC		UDC Total	
Minimum Bill (\$/day)															0.170	
Energy Charges (\$/kWh)																П
On-Peak – Summer	0.01914	I	0.06735	R	0.00652	R	-0.00034	R	0.00340	I	0.00002	I	0.02236	R	0.11845	R
Off-Peak – Summer	0.01914	I	0.06735	R	0.00652	R	-0.00034	R	0.00058	Ι	0.00002	Ι	0.01954	I	0.11281	R
Super Off-Peak - Summer	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00024	I	0.00002	Ι	(0.06231)	Ι	0.03062	R
On-Peak – Winter	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00103	I	0.00002	Ι	0.07070	R	0.16442	R
Off-Peak – Winter	0.01914	I	0.06735	R	0.00652	R	-0.00034	R	0.00058	I	0.00002	Ι	(0.00354)	R	0.08973	R
Super Off-Peak - Winter	0.01914	I	0.06735	R	0.00652	R	-0.00034	R	0.00024	I	0.00002	I	(0.05996)	I	0.03297	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of. Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

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23059-E

#### SCHEDULE EPEV-Z

Sheet 1

#### DOMESTIC EXPERIMENTAL PLUG-IN ELECTRIC VEHICLE SERVICE - Z GROUP

#### **APPLICABILITY**

This is an experimental bundled service schedule available to selected (as described in Special Condition 1) residential customers exclusively for charging a plug-in electric vehicle (PEV). The PEV must be a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code. This schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV).

This experimental schedule shall remain in effect until November 30, 2012 (or until the completion of the study) after which the customer will be given the choice of otherwise applicable rate schedules. If a customer does not make an election, they will be defaulted to Schedule EV-TOU. The purpose of this experimental schedule is to better understand residential customer time-of-use charging preferences and to estimate the price elasticity of demand for PEV charging. Customers that are selected to participate will be randomly assigned to an experimental PEV rate schedule.

# **TERRITORY**

Within the entire territory served by the utility.

## **RATES**

Description –EPEV-Z	UDC Total (See Chart Below)		EECC Rate		DWR-BC Rate		Total Rate	
Minimum Bill (\$/day)	0.170							
Energy Charges (\$/kWh)								
On-Peak – Summer	0.20939	R	0.16910	I	0.00493	R	0.38342	I
Off-Peak – Summer	0.08223	R	0.06621	I	0.00493	R	0.15337	I
Super Off-Peak – Summer	0.02141	R	0.04081	I	0.00493	R	0.06715	I
On-Peak – Winter	0.25406	R	0.07566	I	0.00493	R	0.33465	I
Off-Peak – Winter	0.06025	R	0.06868	I	0.00493	R	0.13386	I
Super Off-Peak - Winter	0.02139	R	0.04296	I	0.00493	R	0.06928	I

Description – UDC Total	Transm		Distr		PPP		ND		СТС		RS		TRAC		UDC Tota	1
Minimum Bill (\$/day)															0.170	
Energy Charges (\$/kWh)																
On-Peak – Summer	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00340	I	0.00002	I	0.11330	R	0.20939	R
Off-Peak – Summer	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00058	Ι	0.00002	I	(0.01104)	I	0.08223	R
Super Off-Peak – Summer	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00024	I	0.00002	I	(0.07152)	Ι	0.02141	R
On-Peak – Winter	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00103	I	0.00002	I	0.16034	I	0.25406	R
Off-Peak – Winter	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00058	I	0.00002	I	(0.03302)	R	0.06025	R
Super Off-Peak - Winter	0.01914	Ι	0.06735	R	0.00652	R	-0.00034	R	0.00024	I	0.00002	Ι	(0.07154)	Ι	0.02139	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.0009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192)per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00075 kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00206 /kWh.

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San Diego Gas & Electric Company
San Diego, California

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23060-E Sheet 1

#### **SCHEDULE A**

## **GENERAL SERVICE**

#### **APPLICABILITY**

Applicable to general service including lighting, appliances, heating, and power, or any combination thereof, including common use. This schedule is not applicable to residential customers, except for those three-phase residential customers taking service on this schedule as of April 12, 2007 who may remain on this schedule while service continues in their name at the same service address. Those three-phase residential customers remaining on this schedule who choose to switch to a residential rate schedule may not return to this schedule. This schedule is not applicable to any customer whose Maximum Monthly Demand equals, exceeds, or is expected to equal or exceed 20 kW for 12 consecutive months. When demand metering is not available, the monthly consumption cannot equal or exceed 12,000 kWh per month for 12 consecutive months. This schedule is the utility's standard tariff for commercial customers with a demand less than 20 kW.

Non-profit group living facilities taking service under this schedule may be eligible for a 20% California Alternate Rates for Energy (CARE) discount on their bill, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE.

Agricultural Employee Housing Facilities, as defined in Schedule E-CARE, may qualify for a 20% CARE discount on the bill if all eligibility criteria set forth in Form 142-4032 or Form 142-4035 is met.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description - A	Transm	Distr	PPP	ND	СТС	RS	TRAC	UDC Total
Basic Service Fee (\$/mo)		9.56						9.56
Energy Charge (\$/kWh)								
Secondary – Summer	0.02511	I 0.05607	R 0.00803	R (0.00034) R	0.00365	I 0.00002	I	<b>0.09254</b> R
Primary – Summer	0.02511	I 0.05076	R 0.00803	R (0.00034) R	0.00354	I 0.00002	I	<b>0.08712</b> R
Secondary - Winter	0.02511	I 0.04521	R 0.00803	R (0.00034) R	0.00365	I 0.00002	I	<b>0.08168</b> R
Primary - Winter	0.02511	T 0.04098	R 0.00803	R (0.00034) R	0.00354	T 0.00002	T	0.07734 R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00095 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00337 /kWh.

#### Minimum Charge

The minimum charge shall be the Basic Service Fee.

## Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1-Definitions.

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Cal. P.U.C. Sheet No.

23061-E Sheet 1

#### **SCHEDULE A-TC**

## TRAFFIC CONTROL SERVICE

#### **APPLICABILITY**

Applicable to local, state or other governmental agencies for service to traffic signal systems utilized 24 hours per day, located on streets, highways or other public thoroughfares. This schedule is closed to new customers with non-residential loads that maintain a minimum annual load factor of at least 90 percent, as demonstrated by load sampling, and to customer owned outdoor area lighting furnished from dusk to dawn where photo cells have been installed on all loads. When served in conjunction with traffic signal systems, this service is also applicable to: attached illuminated traffic directional signs; flashing beacons; aircraft warning obstruction lights; other traffic control devices; transit shelters; and energy-only service to street lights. This schedule is not applicable to any customer whose maximum demand equals, exceeds, or is expected to equal or exceed 20 kW for three (3) consecutive months.

## **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Description – A-TC	Transm	Distr	PPP	ND	стс	RS	TRAC	UDCTotal	ı
Basic Service Fee (\$/mo)		9.56						9.56	
Energy Charge (\$/kWh)									
Summer	0.02511	I 0.02143	R 0.00803	R (0.00034)	R 0.0021	9 I 0.00002	I	0.05644	R
Winter	0.02511	I 0.02143	R 0.00803	R (0.00034)	R 0.0021	9 I 0.00002	I	0.05644	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) of \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) of \$0.00095 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00337 /kWh.

#### Minimum Charge

The minimum charge shall be the Basic Service Fee.

## Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1 – Definitions.

(Continued)

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Advice Ltr. No. 2443-E

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Cal. P.U.C. Sheet No.

23062-E Sheet 1

#### **SCHEDULE AD**

# GENERAL SERVICE - DEMAND METERED (Closed Schedule)

## **APPLICABILITY**

Applicable to general service including lighting, appliances, heating, and power, or any combination thereof to customers who have received service on this schedule on June 30, 1987. This schedule is not applicable to customers who request service after June 30, 1987, or who qualify for a baseline allowance. This schedule is not applicable to customers whose Maximum Monthly Demand has been less than 20 kW for three consecutive months, or whose Maximum Monthly Demand exceeds 500 kW for three consecutive months. Customers who discontinue service under this schedule cannot subsequently return to Schedule AD.

Non-profit group living facilities taking service under this schedule may be eligible for a 20% California Alternate Rates for Energy (CARE) discount on their bill, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE.

Agricultural Employee Housing Facilities, as defined in Schedule E-CARE, may qualify for a 20% CARE discount on the bill if all eligibility criteria set forth in Form 142-4032 or Form 142-4035 is met.

## **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description - AD	Transm		Distr		PPP		ND		стс		RS		TRAC	UDC Total	
Basic Service Fee (\$/mo)			27.71											27.71	
Demand Charge - Summer															
Secondary	10.30		11.14	R					0.32	I	(0.01)	Ι		21.75	R
Primary	9.96		10.60	R					0.32	I	0.00	I		20.88	R
Demand Charge - Winter															
Secondary	10.30		11.14	R					0.32	I	(0.01)	I		21.75	R
Primary	9.96		10.60	R					0.32	I	0.00	I		20.88	R
Power Factor			0.25											0.25	
Energy Charge															
Summer:															
Secondary	(0.01201)	I	0.00225	R	0.00643	R	(0.00034)	R	0.00301	I	0.00003	Ι		(0.00063)	R
Primary	(0.01201)	Ι	0.00225	R	0.00643	R	(0.00034)	R	0.00296	I	0.00003	Ι		(0.00068)	R
Winter:															
Secondary	(0.01201)	Ι	0.00225	R	0.00643	R	(0.00034)	R	0.00301	I	0.00003	I		(0.00063)	R
Primary	(0.01201)	I	0.00225	R	0.00643	R	(0.00034)	R	0.00296	I	0.00003	I		(0.00068)	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

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Cal. P.U.C. Sheet No.

23063-E Sheet 1

#### **SCHEDULE A-TOU**

# GENERAL SERVICE - SMALL - TIME METERED (Closed Schedule)

## **APPLICABILITY**

This schedule is closed to new customers effective October 1, 2002.

Applicable to general service including lighting, appliances, heating, and power, or any combination thereof, including common use. This schedule is not available to residential service, except for those three-phase residential customers taking service on this schedule as of April 12, 2007 who may remain on this schedule while service continues in their name at the same service address. Those three-phase residential customers remaining on this schedule who choose to switch to a residential rate schedule may not return to this schedule. This schedule is not applicable to any customer whose monthly maximum demand equals, exceeds, or is expected to equal or exceed 40 kW for three consecutive months.

Non-profit group living facilities taking service under this schedule may be eligible for a 20% California Alternate Rates for Energy (CARE) discount on their bill, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE.

Agricultural Employee Housing Facilities, as defined in Schedule E-CARE, may qualify for a 20% CARE discount on the bill if all eligibility criteria set forth in Form 142-4032 or Form 142-4035 is met.

# **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description – A-TOU	Transm		Distr		PPP		ND		СТС		RS		TRAC	UDC Total	
Basic Service Fee (\$/mo) Energy Charges (\$/kWh)			9.56											9.56	
Summer															
On-Peak	0.02511	Ι	0.05202	R	0.00643	R	(0.00034)	R	0.01116	I	0.00002	Ι		0.09440	R
Semi-Peak	0.02511	Ι	0.05202	R	0.00643	R	(0.00034)	R	0.00191	Ι	0.00002	Ι		0.08515	R
Off-Peak	0.02511	I	0.05202	R	0.00643	R	(0.00034)	R	0.00171	I	0.00002	I		0.08495	R
Winter							,								
On-Peak	0.02511	Ι	0.05202	R	0.00643	R	(0.00034)	R	0.00648	I	0.00002	Ι		0.08972	R
Semi-Peak	0.02511	Ι	0.05202	R	0.00643	R	(0.00034)	R	0.00191	I	0.00002	I		0.08515	R
Off-Peak	0.02511	Ι	0.05202	R	0.00643	R	(0.00034)	R	0.00171	I	0.00002	Ι		0.08495	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

#### Minimum Charge

The minimum monthly charge shall be the sum of the Service Charges.

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Canceling Revised

Cal. P.U.C. Sheet No.

23064-E Sheet 2

# **SCHEDULE AL-TOU**

# **GENERAL SERVICE - TIME METERED**

# RATES (Continued)

Description - AL-TOU	Transm	Distr		PPP	ND	CTC		RS		TRAC	UDC Tota	al
Demand Charges (\$/kW)												
Non-Coincident												
Secondary	9.27	7.50	R					(0.01)	Ι		16.76	F
Primary	8.96	7.38	R					0.00	I		16.34	F
Secondary Substation	9.27							(0.01)	Ι		9.26	]
Primary Substation	8.96							0.00	Ι		8.96	
Transmission	8.87							0.00	Ι		8.87	]
Maximum On-Peak												
<u>Summer</u>	2.02	4.00	_			1 16					8.08	
Secondary	2.02	4.90	R				I				8.08	F
Primary	1.96	5.26	R			1.10	I					F
Secondary Substation	2.02	0.73	R			1.16	I				3.91	
Primary Substation	1.96	0.18	R			0.54	I				2.68	
Transmission	1.94	0.14	R			0.54	Ι				2.62	
<u>Winter</u>	0.44	4.18	R			0.16	Ι				4.78	F
Secondary							_				4.78	
Primary	0.42	4.24	R			0.16	I				0.71	F
Secondary Substation	0.44	0.11	R			0.16	I				0.71	
Primary Substation	0.42	0.03	R			0.11	I					
Transmission	0.42	0.03				0.11	Ι				0.56	]
Power Factor (\$/kvar)												
Secondary		0.25									0.25	
Primary		0.25									0.25	
Secondary Substation		0.25									0.25	
Primary Substation		0.25									0.25	
Transmission												

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Cal. P.U.C. Sheet No.

23065-E Sheet 3

#### **SCHEDULE AL-TOU**

#### **GENERAL SERVICE - TIME METERED**

RATES (Continued)

Description – AL-TOU	Transm	Distr	PPP		ND		СТС		RS	TR	AC	UDC Tota	ıl
Energy Charges (\$/kWh)													
On-Peak - Summer													
Secondary	(0.01201)	I 0.0027	8 R 0.00643	R	(0.00034)	R	0.00279	I	0.00003	I		(0.00032)	) F
Primary	(0.01201)	I 0.0015	8 R 0.00643	R	(0.00034)	R	0.00273	I	0.00003	I		(0.00158)	) F
Secondary Substation	(0.01201)	I 0.0012	6 R 0.00643	R	(0.00034)	R	0.00279	I	0.00003	I		(0.00184)	) F
Primary Substation	(0.01201)		3 R 0.00643	R	(0.00034)	R	0.00263	I	0.00003	I		(0.00303)	
Transmission	(0.01201)	I 0.0002	5 R 0.00643	R	(0.00034)	R	0.00263	I	0.00003	I		(0.00301)	) [
Semi-Peak - Summer	,				,							` ′	
Secondary	(0.01201)	I 0.0016	2 R 0.00643	R	(0.00034)	R	0.00164	I	0.00003	I		(0.00263)	) F
Primary	(0.01201)	I 0.0009	3 R 0.00643	R	(0.00034)	R	0.00164	Ι	0.00003	I		(0.00332)	) [
Secondary Substation	(0.01201)	I 0.0007	3 R 0.00643	R	(0.00034)	R	0.00164	Ι	0.00003	I		(0.00352)	) [
Primary Substation	(0.01201)	I 0.0001	3 R 0.00643	R	(0.00034)	R	0.00153	Ι	0.00003	I		(0.00423)	)
Transmission	(0.01201)	I 0.0001	5 R 0.00643	R	(0.00034)	R	0.00153	Ι	0.00003	I		(0.00421)	)
Off-Peak - Summer													
Secondary	(0.01201)	I 0.0012	8 R 0.00643	R	(0.00034)	R	0.00132	I	0.00003	I		(0.00329)	) F
Primary	(0.01201)	I 0.0007	4 R 0.00643	R	(0.00034)	R	0.00126	I	0.00003	I		(0.00389)	) [
Secondary Substation	(0.01201)	I 0.0005	8 R 0.00643	R	(0.00034)	R	0.00132	I	0.00003	I		(0.00399)	) [
Primary Substation	(0.01201)	I 0.0001	1 R 0.00643	R	(0.00034)	R	0.00126	I	0.00003	I		(0.00452)	) [
Transmission On-Peak – Winter	(0.01201)	I 0.0001	2 R 0.00643	R	(0.00034)	R	0.00126	I	0.00003	I		(0.00451)	) F
Secondary	(0.01201)	I 0.0023	2 R 0.00643	R	(0.00034)	R	0.00235	I	0.00003	I		(0.00122)	) F
Primary	(0.01201)				(0.00034)		0.00230	I	0.00003	Ī		(0.00227)	
Secondary Substation	(0.01201)				(0.00034)	R	0.00235	I	0.00003	I		(0.00249)	
Primary Substation	(0.01201)				(0.00034)	R	0.00219	Ī	0.00003	Ī		(0.00351)	
Transmission	(0.01201)				(0.00034)		0.00219	Ī	0.00003	Ī		(0.00349)	
Semi-Peak – Winter	(5.5.25.)				(0.0000.)	• •		-		-		(5.555.5)	
Secondary	(0.01201)		2 R 0.00643	R	(0.00034)	R	0.00164	Ι	0.00003	I		(0.00263)	
Primary	(0.01201)				(0.00034)		0.00164	Ι	0.00003	I		(0.00332)	
Secondary Substation	(0.01201)				(0.00034)	R	0.00164	Ι	0.00003	I		(0.00352)	
Primary Substation	(0.01201)	I 0.0001	3 R 0.00643	R	(0.00034)	R	0.00153	Ι	0.00003	I		(0.00423)	) [
Transmission <u>Off-Peak - Winter</u>	(0.01201)	I 0.0001	5 R 0.00643	R	(0.00034)	R	0.00153	Ι	0.00003	Ι		(0.00421)	) [
Secondary	(0.01201)	I 0.0012	8 R 0.00643	R	(0.00034)	R	0.00132	I	0.00003	I		(0.00329)	) [
Primary	(0.01201)	I 0.0007	4 R 0.00643	R	(0.00034)	R	0.00126	I	0.00003	I		(0.00389)	
Secondary Substation	(0.01201)	I 0.0005			(0.00034)	R	0.00132	I	0.00003	I		(0.00399)	)
Primary Substation	(0.01201)	I 0.0001	1 R 0.00643	R	(0.00034)	R	0.00126	I	0.00003	I		(0.00452)	) F
Transmission	(0.01201)	T 0.0001	2 R 0.00643		(0.00034)	R	0.00126	I	0.00003	I		(0.00451)	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

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23066-E

#### **SCHEDULE AY-TOU**

Sheet 1

# GENERAL SERVICE - TIME METERED - OPTIONAL (Closed Schedule)

#### **APPLICABILITY**

This schedule is optionally available to all metered non-residential customers who request service on this schedule and whose maximum annual demand does not exceed 500 kW.

As of September 2, 1999, Schedule AY-TOU is closed to any additional customers. Existing AY-TOU customers who discontinue service under this schedule after September 2, 1999, cannot subsequently return to Schedule AY-TOU.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description – AY-TOU	Transm	Distr	PPP	ND	стс	RS	TRAC	UDC Total	
Basic Service Fees (\$/Mo)								Total	
Secondary		58.22						58.22	
Primary		58.22						58.22	
Transmission		84.67						84.67	
Demand Charges (\$Kw)									
Non-Coincident									
Secondary	9.27	8.22	R			(0.01)	I	17.48	R
Primary	8.96	8.09	R			0.00	I	17.05	R
Transmission	8.87					0.00	I	8.87	Ι
<u>Maximum On-Peak</u>									
<u>Summer</u>									
Secondary	2.02	4.92	R		0.66	I		7.60	R
Primary	1.96	5.11	R		0.66	I		7.73	R
Transmission	1.94	0.25	R		0.28	I		2.47	
<u>Maximum On-Peak</u> <u>Winter</u>									
Secondary	0.44	4.92	R		0.66	I		6.02	R
Primary	0.42	5.11	R		0.66	I		6.19	R
Transmission	0.42	0.25	R		0.28	I		0.95	
<u>Power Facto</u> r						_			
Secondary		0.25						0.25	
Primary		0.25						0.25	
Transmission									

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23067-E Sheet 2

#### **SCHEDULE AY-TOU**

#### GENERAL SERVICE - TIME METERED - OPTIONAL

#### RATES (Continued)

Description – AY-TOU	Transm	Distr	PPP	ND	CTC	RS	TRAC	UDC Total
On-Peak -Summer								
Secondary	(0.01201)	I 0.00290 R	0.00643	R (0.00034) R	0.00267 I	0.00003	I	(0.00032) R
Primary	(0.01201) I	0.00155 R	0.00643	R (0.00034) R	0.00263 I	0.00003	I	(0.00171) R
Transmission	(0.01201) I	0.00090 R	0.00643	R (0.00034) R	0.00251 I	0.00003	I	(0.00248) R
Semi-Peak -Summer								
Secondary	(0.01201) I	0.00181 R	0.00643	R (0.00034) R	0.00169 I	0.00003	I	(0.00239) R
Primary	(0.01201) I	0.00097 R	0.00643	R (0.00034) R	0.00164 I	0.00003	I	(0.00328) R
Transmission	(0.01201) I	0.00057 R	0.00643	R (0.00034) R	0.00159 I	0.00003	I	(0.00373) R
Off-Peak - Summer								
Secondary	(0.01201) I	0.00143 R	0.00643	R (0.00034) R	0.00132 I	0.00003	I	(0.00314) R
Primary	(0.01201) I	0.00077 R	0.00643	R (0.00034) R	0.00132 I	0.00003	I	(0.00380) R
Transmission	(0.01201) I	0.00046 R	0.00643	R (0.00034) R	0.00126 I	0.00003	I	(0.00417) R
On-Peak -Winter								
Secondary	(0.01201) I	0.00290 R	0.00643	R (0.00034) R	0.00267 I	0.00003	I	(0.00032) R
Primary	(0.01201)	I 0.00155 R	0.00643	R (0.00034) R	0.00263 I	0.00003	I	(0.00171) R
Transmission	(0.01201)	I 0.00090 R	0.00643	R (0.00034) R	0.00251 I	0.00003	I	(0.00248) R
Semi-Peak Winter								
Secondary	(0.01201)	I 0.00181 R	0.00643	R (0.00034) R	0.00169 I	0.00003	I	(0.00239) R
Primary	(0.01201)	I 0.00097 R	0.00643	R (0.00034) R	0.00164 I	0.00003	I	(0.00328) R
Transmission	(0.01201)	I 0.00057 R	0.00643	R (0.00034) R	0.00159 I	0.00003	I	(0.00373) R
Off-Peak Winter								
Secondary	(0.01201)	I 0.00143 R	0.00643	R (0.00034) R	0.00132 I	0.00003	I	(0.00314) R
Primary	(0.01201)	I 0.00077 R	0.00643	R (0.00034) R	0.00132 I	0.00003	I	(0.00380) R
Transmission	(0.01201)	I 0.00046 R	0.00643	R (0.00034) R	0.00126 I	0.00003	I	(0.00417) R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1 – Definitions.

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Canceling Revised

Cal. P.U.C. Sheet No.

23068-E Sheet 1

#### **SCHEDULE A6-TOU**

## **GENERAL SERVICE - TIME METERED OPTIONAL**

## **APPLICABILITY**

This schedule is optionally available to customers receiving service at Primary, Primary Substation, or Transmission service voltage level, as defined in Rule 1, whose maximum demand in any time period is 500 kW or greater.

#### **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Description	Transm	Distr	PPP	ND	стс		RS	TRAC	UDC Total	
Basic Service Fees										
(\$/month)										
<u>&gt; 500 kW</u>										
Primary		232.87							232.87	
Primary Substation		16,630.12							16,630.1	2
Transmission		1,270.44							1,270.44	1
<u>&gt; 12 MW</u>										
Primary Substation		26,185.08							26,185.0	В
Distance Adjust. Fee										
Distance Adj Fee OH		1.22							1.22	
Distance Adj Fee UG		3.13							3.13	
<u>Demand Charges</u>										
Non-Coincident										
Primary	8.96	7.38	R				0.00	I	16.34	R
Primary Substation	8.96	0.00					0.00	I	8.96	I
Transmission	8.87	0.00					0.00	I	8.87	I
Maximum Demand at										
Time of System Peak										
Summer										
Primary	2.35	5.67	R		1.42	I			9.44	R
Primary Substation	2.35	0.09	R		0.60	I			3.04	I
Transmission	2.30	0.10	R		0.66	I			3.06	I
Winter										
Primary	0.44	4.83	R		0.16	I			5.43	R
Primary Substation	0.44	0.02			0.11	I			0.57	I
Transmission	0.43	0.02			0.11	I			0.56	I
Power Factor (\$/kvar)										
Primary		0.25							0.25	
Primary Substation Transmission		0.25							0.25	

		(Continued)		
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23366-E

Canceling Revised

Cal. P.U.C. Sheet No.

23069-E Sheet 2

#### **SCHEDULE A6-TOU**

#### GENERAL SERVICE - TIME METERED OPTIONAL

#### **RATES** (Continued)

Description	Transm		Distr		PPP		ND		CTC		RS	TRAC	UDC Total	I
Energy Charges														
(kWh)														
On-Peak Summer														
Primary	(0.01201)	Ι	0.00040	R	0.00643	R	(0.00034)	R	0.00257	Ι	0.00003	I	(0.00292)	R
Primary Substation	(0.01201)	Ι	0.00039	R	0.00643	R	(0.00034)	R	0.00251	Ι	0.00003	I	(0.00299)	R
Transmission	(0.01201)	I	0.00039	R	0.00643	R	(0.00034)	R	0.00251	I	0.00003	I	(0.00299)	R
Semi-Peak Summer														
Primary	(0.01201)	Ι	0.00023	R	0.00643	R	(0.00034)	R	0.00153	I	0.00003	I	(0.00413)	R
Primary Substation	(0.01201)	Ι	0.00023	R	0.00643	R	(0.00034)	R	0.00148	I	0.00003	I	(0.00418)	R
Transmission	(0.01201)	I	0.00023	R	0.00643	R	(0.00034)	R	0.00148	I	0.00003	I	(0.00418)	R
Off-Peak Summer														
Primary	(0.01201)	Ι	0.00019	R	0.00643	R	(0.00034)	R	0.00120	Ι	0.00003	I	(0.00450)	R
Primary Substation	(0.01201)	I	0.00018	R	0.00643	R	(0.00034)	R	0.00120	I	0.00003	I	(0.00451)	R
Transmission	(0.01201)	I	0.00018	R	0.00643	R	(0.00034)	R	0.00120	I	0.00003	I	(0.00451)	R
On-Peak Winter														
Primary	(0.01201)	Ι	0.00034	R	0.00643	R	(0.00034)	R	0.00219	I	0.00003	I	(0.00336)	R
Primary Substation	(0.01201)	Ι	0.00032	R	0.00643	R	(0.00034)	R	0.00207	I	0.00003	I	(0.00350)	R
Transmission	(0.01201)	I	0.00032	R	0.00643	R	(0.00034)	R	0.00207	I	0.00003	I	(0.00350)	R
Semi-Peak Winter														
Primary	(0.01201)	Ι	0.00023	R	0.00643	R	(0.00034)	R	0.00153	I	0.00003	I	(0.00413)	R
Primary Substation	(0.01201)	Ι	0.00023	R	0.00643	R	(0.00034)	R	0.00148	Ι	0.00003	I	(0.00418)	R
Transmission	(0.01201)	I	0.00023	R	0.00643	R	(0.00034)	R	0.00148	I	0.00003	I	(0.00418)	R
Off-Peak Winter														
Primary	(0.01201)	Ι	0.00019	R	0.00643	R	(0.00034)	R	0.00120	I	0.00003	I	(0.00450)	R
Primary Substation	(0.01201)	I	0.00019	R	0.00643	R	(0.00034)	R	0.00120	I	0.00003	I	(0.00450)	R
Transmission	(0.01201)	I	0.00019	R	0.00643	R	(0.00034)	R	0.00120	I	0.00003	I	(0.00450)	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1 – Definitions.

		(Continuea)		
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Revised Cal. P.U.C. Sheet No.

23367-E

Canceling Revised Cal. P.U.C. Sheet No.

23070-E \* Sheet 2

## **SCHEDULE DG-R**

## DISTRIBUTED GENERATION RENEWABLE - TIME METERED

## **RATES** (Continued)

Description DG-R	Transm	Distr	PPP	ND	стс	RS	TRAC	UDC Total	
Demand Charges (\$/kW)						_			
Maximum Demand									
Secondary	9.27	0.00				(0.01)	I	9.26	I
Primary	8.96	0.00				0.00	I	8.96	I
Secondary Substation	9.27					(0.01)	I	9.26	I
Primary Substation	8.96					0.00	I	8.96	I
Transmission	8.87					0.00	I	8.87	I
Maximum On-Peak									
<u>Summer</u>									
Secondary	2.02							2.02	
Primary	1.96	0.70	_					1.96	_
Secondary Substation	2.02	0.73	R					2.75	R
Primary Substation	1.96	0.18	R					2.14	R
Transmission	1.94	0.14	R					2.08	R
<u>Winter</u>								<b>.</b>	
Secondary	0.44							0.44	
Primary	0.42		_					0.42	_
Secondary Substation	0.44	0.11	R					0.55	R
Primary Substation	0.42	0.03	R					0.45	F
Transmission	0.42	0.03						0.45	
Power Factor (\$/kvar)									
Secondary		0.25						0.25	
Primary		0.25						0.25	
Secondary Substation		0.25						0.25	
Primary Substation		0.25						0.25	
Transmission									

		(Continued)		
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Cal. P.U.C. Sheet No.

23368-E

Canceling Revised

Cal. P.U.C. Sheet No.

23071-E Sheet 3

#### **SCHEDULE DG-R**

## DISTRIBUTED GENERATION RENEWABLE - TIME METERED

## **RATES** (Continued)

Description DG-R	Transm		Distr		PPP	ND		СТС		RS		TRAC	UDC Total	
Energy Charges (\$/kWh)														
On-Peak - Summer														
Secondary	(0.01201)	I	0.03489	R	0.00643	R (0.00034)	R	0.00443	I	0.00003	I		0.03343	R
Primary	(0.01201)	Ι	0.03370	R	0.00643	R (0.00034)	R	0.00432	I	0.00003	I		0.03213	R
Secondary Substation	(0.01201)	Ι	0.00126	R	0.00643	R (0.00034)	R	0.00443	Ι	0.00003	I		(0.00020)	R
Primary Substation	(0.01201)	Ι	0.00023	R	0.00643	R (0.00034)	R	0.00417	Ι	0.00003	Ι		(0.00149)	R
Transmission Semi-Peak – Summer	(0.01201)	Ι	0.00025	R	0.00643	R (0.00034)	R	0.00415	Ι	0.00003	I		(0.00149)	F
Secondary	(0.01201)	I	0.03373	R	0.00643	R (0.00034)	R	0.00259	Ι	0.00003	I		0.03043	F
Primary	(0.01201)		0.03305	R	0.00643	R (0.00034)					I		0.02971	F
Secondary Substation	(0.01201)		0.00073	R	0.00643	R (0.00034)					I		(0.00257)	F
Primary Substation	(0.01201)		0.00013	R	0.00643	R (0.00034)					I		(0.00332)	F
Transmission Off-Peak – Summer	(0.01201)		0.00015		0.00643	R (0.00034)					I		(0.00331)	F
Secondary	(0.01201)	т	0.03340	R	0.00643	R (0.00034)	R	0.00006	т	0 00003	I		0.02957	F
Primary	I ` ′	_	0.03340	R	0.00643	R (0.00034)					I		0.02957	, F
Secondary Substation	1 '			R	0.00643	R (0.00034)					I			F
Primary Substation	(0.01201)		0.00058	R		R (0.00034)					I		(0.00325)	F
Transmission	(0.01201)		0.00011	R	0.00643	_ ` ′					ī		(0.00381)	F
On-Peak – Winter	(0.01201)	1	0.00012	11	0.00643	1 (0.00034)	11	0.00197	1	0.00003			(0.00380)	١
Secondary	(0.01201)	I	0.03444	R	0.00643	R (0.00034)	R	0.00370	Ι	0.00003	I		0.03225	F
Primary	(0.01201)	Ι	0.03343	R	0.00643	R (0.00034)	R	0.00361	Ι	0.00003	I		0.03115	F
Secondary Substation	(0.01201)	Ι	0.00105	R	0.00643	R (0.00034)	R	0.00370	Ι	0.00003	I		(0.00114)	F
Primary Substation	(0.01201)	I	0.00019	R	0.00643	R (0.00034)	R	0.00348	Ι	0.00003	I		(0.00222)	F
Transmission	(0.01201)	I	0.00021	R	0.00643	R (0.00034)	R	0.00346	I	0.00003	I		(0.00222)	F
Semi-Peak – Winter														
Secondary	(0.01201)	Ι	0.03373	R	0.00643	R (0.00034)	R	0.00259	Ι	0.00003	I		0.03043	F
Primary	(0.01201)	Ι	0.03305	R	0.00643	R (0.00034)	R	0.00255	Ι	0.00003	I		0.02971	F
Secondary Substation	(0.01201)	I	0.00073	R	0.00643	R (0.00034)	R	0.00259	I	0.00003	I		(0.00257)	F
Primary Substation	(0.01201)	Ι	0.00013	R	0.00643	R (0.00034)	R	0.00244	I	0.00003	I		(0.00332)	F
Transmission	(0.01201)			R	0.00643	R (0.00034)	R	0.00244	I	0.00003	I		(0.00330)	F
Off-Peak - Winter													[`	
Secondary	(0.01201)	I	0.03340	R	0.00643	R (0.00034)	R	0.00206	I	0.00003	I		0.02957	F
Primary	(0.01201)	I	0.03285	R	0.00643	R (0.00034)	R	0.00200	I	0.00003	I		0.02896	1
Secondary Substation	(0.01201)	Ι	0.00058	R	0.00643	R (0.00034)	R	0.00206	Ι	0.00003	I		(0.00325)	1
Primary Substation	(0.01201)			R	0.00643	R (0.00034)	R	0.00199	I	0.00003	I		(0.00379)	1
Transmission	(0.01201)			R	0.00643	_ ` ′					I		(0.00380)	F

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009)per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of. Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

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Advice Ltr. No. 2443-E

Decision No.

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Lee Schavrien
Senior Vice President
Regulatory Affairs

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23369-E

Canceling Revised

Cal. P.U.C. Sheet No.

23072-E Sheet 1

#### **SCHEDULE LS-1**

#### LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

## **APPLICABILITY**

Applicable to street lighting service on dedicated thoroughfares, on private streets under Special Condition 6 and to individuals under Special Condition 7.

#### **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Descrip	otion – LS1	Transm		Distr		PPP		ND		стс	RS		TRAC	UDC Total	
Mercury	Vapor*														
Class	A (\$/lamp)														
<u>Watts</u>	<u>Lumens</u>														
175	7000	\$0.58	Ι	\$9.17	R	\$0.21	R	(0.02)	R		0.00	R		\$9.94	R
400	20000	1.27	Ι	15.13	R	0.46	R	(0.05)	R		0.00	R		16.81	R
CI	lass C														
400	20000	1.27	I	30.05	R	0.46	R	(0.05)	R		0.00	R		31.73	R
<u> </u>	<u>HPSV</u>														
CI	lass A														
70	5800	0.28	I	8.10	R	0.10	R	(0.01)	R		0.00	R		8.47	R
100	9500	0.39	I	8.65	R	0.14	R	(0.02)	R		0.00	R		9.16	R
150	16000	0.53	I	9.43	R	0.19	R	(0.02)	R		0.00	R		10.13	R
200	22000	0.68	I	10.30	R	0.25	R	(0.03)	R		0.00	R		11.20	R
250	30000	0.87	Ι	11.22	R	0.31	R	(0.04)	R		0.00	R		12.36	R
400	50000	1.32	I	13.86	R	0.47	R	(0.06)	R		0.00	R		15.59	R
	B, 1 Lamp							(/							
70	5800	0.28	I	7.40	R	0.10	R	(0.01)	R		0.00	R		7.77	R
100	9500	0.39	Ι	7.80	R	0.14	R	(0.02)	R		0.00	R		8.31	R
150	16000	0.53	Ι	8.66	R	0.19	R	(0.02)	R		0.00	R		9.36	R
200	22000	0.68	Ι	9.59	R	0.25	R	(0.03)	R		0.00	R		10.49	R
250	30000	0.87	I	10.67	R	0.31	R	(0.04)	R		0.00	R		11.81	R
400	50000	1.32	Ι	13.27	R	0.47	R	(0.06)	R		0.00	R		15.00	R
Class I						•		(0.00)						10.00	
70	5800	0.28	Ι	6.30	R	0.10	R	(0.01)	R		0.00	R		6.67	R
100	9500	0.39	I	7.19	R	0.14	R	(0.02)	R		0.00	R		7.70	R
150	16000	0.53	I	7.76	R	0.19	R	(0.02)	R		0.00	R		8.46	R
200	22000	0.68	Ī	8.40	R	0.25	R	(0.03)	R		0.00	R		9.30	R
250	30000	0.87	Ī	9.42	R	0.31	R	(0.04)	R		0.00	R		10.56	R
400	50000	1.32	I	11.98	R	0.47	R	(0.06)	R		0.00	R		13.71	R
	C, 1 Lamp		-			J	. •	(0.00)			0.00			''	. •
70	5800	0.28	I	16.51	R	0.10	R	(0.01)	R		0.00	R		16.88	R
100	9500	0.39	I	16.90	R	0.14	R	(0.02)	R		0.00	R		17.41	R
150	16000	0.53	Ī	17.75	R	0.19	R	(0.02)	R		0.00	R		18.45	R
200	22000	0.68	Ī	20.73	R	0.25	R	(0.03)	R		0.00	R		21.63	R
250	30000	0.87	I	21.76	R	0.31	R	(0.04)	R		0.00	R		22.90	R
400	50000	1.32	I	26.32	R	0.47	R	(0.06)	R		0.00	R		28.05	R
-								()							

<sup>\*</sup>Closed to new installations as of June 10, 1979

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1P5 Issued by Date Filed Dec 28, 2012

Advice Ltr. No. 2443-E Lee Schavrien Effective

Senior Vice President
Decision No. Regulatory Affairs Resolution No.



Revised Cal. P.U.C. Sheet No.

23370-E

Canceling Revised Cal. P.U.C. Sheet No.

23073-E Sheet 2

## **SCHEDULE LS-1**

## <u>LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS</u>

## RATES (Continued)

Desc	cription-LS-1	Transm		Distr		PPP		ND		стс	RS		TRAC	UDC Total	
Clas	s C, 2 Lamp														
70	5800	0.28	I	5.30	R	0.10	R	(0.01)	R		0.00	I		5.67	R
100	9500	0.39	I	6.19	R	0.14	R	(0.02)	R		0.00	I		6.70	R
150	16000	0.53	I	6.73	R	0.19	R	(0.02)	R		0.00	I		7.43	R
200	22000	0.68	I	7.75	R	0.25	R	(0.03)	R		0.00	I		8.65	R
250	30000	0.87	I	10.21	R	0.31	R	(0.04)	R		0.00	I		11.35	R
400	50000	1.32	I	9.69	R	0.47	R	(0.06)	R		0.00	I		11.42	R
	<u>LPSV</u>														
	Class A														
55	8000	0.24		9.86	R	0.09	R	(0.01)	R		0.00			10.18	R
90	13500	0.40	Ī	11.27	R	0.14	R	(0.02)	R		0.00	Į		11.79	R
135	22500	0.57	I	12.70	R	0.21	R	(0.02)	R		0.00	I		13.46	R R
180	33000	0.65	Ι	13.40	R	0.23	R	(0.03)	R		0.00	I		14.25	Γ.
55	s B, 1 Lamp 8000	0.24		9.15	R	0.09	R	(0.01)	R		0.00			9.47	R
90	13500	0.40	I	10.53	R	0.03	R	(0.01)	R		0.00	I		11.05	R
135	22500	0.57	I	11.96	R	0.21	R	(0.02)	R		0.00	I		12.72	R
180	33000	0.65	I	12.51	R	0.28	R	(0.03)	R		0.00	I		13.36	R
Clas	s B, 2 Lamp														
55	8000	0.24		7.69	R	0.09	R	(0.01)	R		0.00			8.01	R
90	13500	0.40	I	9.01	R	0.14	R	(0.02)	R		0.00	I		9.53	R
135	22500	0.57	Ι	10.44	R	0.21	R	(0.02)	R		0.00	I		11.20	R
180	33000	0.65	I	11.32	R	0.23	R	(0.03)	R		0.00	I		12.17	R
Clas	<u>s C, 1 Lamp</u>														
55	8000	0.24		19.20	R	0.09	R	(0.01)	R		0.00			19.52	R
90	13500	0.40	Ι	20.38	R	0.14	R	(0.02)	R		0.00	Ι		20.90	R
135	22500	0.57	Ι	23.42	R	0.21	R	(0.02)	R		0.00	I		24.18	R
180	33000	0.65	I	22.82	R	0.23	R	(0.03)	R		0.00	I		23.67	R
	s C, 2 Lamp				_		_	(0.04)	_						
55	8000	0.24		5.82	R	0.09	R	(0.01)	R		0.00	-		6.14	R
90	13500	0.40	I	7.34	R	0.14	R	(0.02)	R		0.00	I		7.86	R
135	22500 33000	0.57	I	7.81	R	0.21	R	(0.02)	R		0.00	I		8.57	R R
180		0.65	Ι	10.41	R	0.23	R	(0.03)	R		0.00	Ι		11.26	r
	etal Halide Class A														
100	8500	0.37	I	7.43	R	0.13	R	(0.02)	R		0.00	I		7.91	R
175	12000	0.57	I	8.43	R	0.13	R	(0.02)	R		0.00	I		9.19	R
250	18000	0.80	I	9.64	R	0.21	R	(0.03)	R		0.00	I		10.70	R
400	32000	1.23	I	12.48	R	0.44	R	(0.05)	R		0.00	I		14.10	R
	Class B	1.20	-	12.40	• •	0.77	•	(=.00)			3.00	-		14.10	
100	8500	0.37	I	7.87	R	0.13	R	(0.02)	R		0.00	I		8.35	R
175	12000	0.57	Ī	8.87	R	0.10	R	(0.02)	R		0.00	Ī		9.63	R
250	18000	0.80	Ī	10.08	R	0.29	R	(0.03)	R		0.00	I		11.14	R
400	32000	1.23	Ī	12.92	R	0.44	R	(0.05)	R		0.00	I		14.54	R

		(Continued)		
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Canceling Revised Cal. P.U.C. Sheet No.

#### **SCHEDULE LS-1**

Sheet 3

#### LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

#### RATES (Continued)

Descript	ion- LS-1	Transm		Distr		PPP		ND		СТС	RS	TRAC	UDC Tota	al
Class C														
100	8500	0.37	I	18.20	R	0.13	R	(0.02)	R		0.00	I	18.68	R
175	12000	0.57	I	19.20	R	0.21	R	(0.02)	R		0.00	I	19.96	R
250	18000	0.80	Ι	20.40	R	0.29	R	(0.03)	R		0.00	I	21.46	R
400	32000	1.23	I	23.24	R	0.44	R	(0.05)	R		0.00	I	24.86	R
Facilities 8	& Rates													
Class A														
Center Su	uspension													
Non-St	andard													
Wood	Pole													
30-foot				\$3.62									\$3.62	
35-foot				3.90									3.90	
Reacto	r Ballast													
Disc	ount													
175				(0.20)									(0.20)	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00090 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00197

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC component, as defined in Rule 1 – Definitions.

#### Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

(Continued)

3P8

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Revised

Cal. P.U.C. Sheet No.

23075-E Sheet 1

#### **SCHEDULE LS-2**

#### LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS

#### **3APPLICABILITY**

Applicable for service to governmental agencies and lighting districts for the lighting of streets, highways and other thoroughfares, and to other corporate agencies for the lighting of non-dedicated streets which are accessible to the public, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Descr	iption-LS-2	Transm		Distr		PPP		ND		стс	RS		TRAC	UDC Total	
Merc	ury Vapor*														
<u> </u>	Rate A														
175	7000	0.58	I	2.80	R	0.21	R	(0.02)	R		0.00	I		3.57	R
250	10000	0.81	I	3.90	R	0.29	R	(0.03)	R		0.00	I		4.97	R
400	20000	1.27	I	6.14	R	0.46	R	(0.05)	R		0.00	I		7.82	R
700	35000	2.16	I	10.41	R	0.78	R	(0.09)	R		0.01	I		13.27	R
1000	55000	3.05	I	14.71	R	1.10	R	(0.13)	R		0.01	I		18.74	R
E	Rate B														
175	7000	0.58	I	4.33	R	0.21	R	(0.02)	R		0.00	I		5.10	R
250	10000	0.81	I	5.43	R	0.29	R	(0.03)	R		0.00	I		6.50	R
400	20000	1.27	I	7.67	R	0.46	R	(0.05)	R		0.00	I		9.35	R
Surc	harge for														
Serie	es Service														
175	7000			0.42										0.42	
250	10000			0.55										0.55	
400	20000			0.78										0.78	
700	35000			1.41										1.41	
1	HPSV_														
F	Rate A														
50	4000	0.16		0.77	R	0.06	R	(0.01)	R		0.00			0.98	R
70	5800	0.28	I	1.35	R	0.10	R	(0.01)	R		0.00	I		1.72	R
100	9500	0.39	I	1.88	R	0.14	R	(0.02)	R		0.00	Ī		2.39	R
150	16000	0.53	I	2.58	R	0.19	R	(0.02)	R		0.00	I		3.28	R
200	22000	0.68	I	3.28	R	0.25	R	(0.03)	R		0.00	Ī		4.18	R
250	30000	0.87	Ι	4.18	R	0.31	R	(0.04)	R		0.00	I		5.32	R
310	37000	1.06	I	5.11	R	0.38	R	(0.05)	R		0.00	Ī		6.50	R
400	50000	1.32	I	6.35	R	0.47	R	(0.06)	R		0.00	I		8.08	R
1000	140000	3.05	I	14.71	R	1.10	R	(0.13)	R		0.01	Ī		18.74	R
								,				_			

<sup>\*</sup>Closed to new installations as of June 10, 1979

(Continued)
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Canceling Revised Cal. P.U.C. Sheet No.

23076-E Sheet 2

## **SCHEDULE LS-2**

## <u>LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS</u>

## **RATES** (Continued)

	Description	Transm		Distr		PPP		ND		СТС	RS	TRAC	UDC Total	
	<u>HPSV</u>													
	Rate B													
50	4000	0.16		2.30	R	0.06	R	(0.01)			0.00		2.51	
70	5800	0.28	Ι	2.88	R	0.10	R	(0.01)			0.00	I	3.25	
100	9500	0.39	Ι	3.41	R	0.14	R	(0.02)	R		0.00	I	3.92	
150	16000	0.53	I	4.11	R	0.19	R	(0.02)	R		0.00	I	4.81	
200	22000	0.68	I	4.81	R	0.25	R	(0.03)	R		0.00	I	5.71	
250	30000	0.87	I	5.71	R	0.31	R	(0.04)	R		0.00	I	6.85	
310	37000	1.06	Ι	6.64	R	0.38	R	(0.05)			0.00	I	8.03	
400	50000	1.32	Ι	7.88	R	0.47	R	(0.06)	R		0.00	I	9.61	
1000	140000	3.05	I	16.24	R	1.10	R	(0.13)	R		0.01	I	20.27	
Re	duction for 120-													
<u>Volt</u>	Reactor Ballast													
50	4000			(0.09)									(0.09)	
70	5800			(0.20)									(0.20)	
100	9500			(0.26)									(0.26)	
150	16000			(0.24)									(0.24)	
5	Surcharge for													
<u>s</u>	Series Service													
50	4000			0.49									0.49	
70	5800													
100	9500													
150	16000			0.02									0.02	
200	22000			0.51									0.51	
250	30000													
	<u>LPSV</u>													
	Rate A													
35	4800	0.19	I	0.89	R	0.07	R	(0.01)	R		0.00		1.14	
55	8000	0.24		1.17	R	0.09	R	(0.01)	R		0.00		1.49	
90	13500	0.40	I	1.94	R	0.14	R	(0.02)	R		0.00	I	2.46	
135	22500	0.57	I	2.75	R	0.21	R	(0.02)	R		0.00	I	3.51	
180	33000	0.65	I	3.14		0.23	R	(0.03)			0.00	I	3.99	
	Surcharge for	0.00	•	0	• • •	0.20	• • •	(0.00)			0.00	•	0.00	
	Series Service													
35	4800													
55	8000													
90	13500			0.49									0.49	
135	22500			0.49									0.49	
180	33000			0.56									0.56	
	escent Lamps			0.50									0.00	
	escent Lamps e A (energy only)													
nale	1000	0.20		0.97	P	0.07	P	(0.01)	P		0.00		1.23	
	2500	0.20	т	2.16	R			(0.01)			0.00	т	2.75	
	4000	0.45	I I	3.94				(0.02)			0.00	I I	5.02	
	6000	1.12	I		R			. ,			0.00		6.87	
	10000	1.12	I	5.40 8.11		0.40	R	,			0.00	I I	10.33	

		(Continued)		
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23374-E

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Cal. P.U.C. Sheet No.

23077-E Sheet 3

#### **SCHEDULE LS-2**

#### LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS

#### **RATES** (Continued)

Des	cription- LS-2	Transm		Distr		PPP		ND	С	rc rs	TRAC	UDC Total	ı
Incan	descent Lamps												
	Rate B												
	6000	1.12	I	6.93	R	0.40	R	(0.05)	R	0.00	I	8.40	ı
M	<u>1etal Halide</u>												
	Rate A												
100	8500	0.37	Ι	1.76	R	0.13	R	(0.02)	R	0.00	I	2.24	
175	12000	0.57	Ι	2.76	R	0.21	R	(0.02)	R	0.00	I	3.52	
250	18000	0.80	I	3.84	R	0.29	R	(0.03)	R	0.00	I	4.90	
400	32000	1.23	I	5.93	R	0.44	R	(0.05)	R	0.00	I	7.55	
	Rate B												
100	8500	0.37	I	3.29	R	0.13	R	(0.02)	R	0.00	I	3.77	
175	12000	0.57	Ι	4.29	R	0.21	R	(0.02)	R	0.00	I	5.05	
250	18000	0.80	I	5.37	R	0.29	R	(0.03)	R	0.00	I	6.43	
400	32000	1.23	I	7.46	R	0.44	R	(0.05)	R	0.00	I	9.08	
	<u>Induction</u>												
Rat	e A – 5-Lamp												
55	3500	0.76	Ι	3.67	R	0.27	R	(0.03)	R	0.00	I	4.67	
85	6000	1.20	Ι	5.81	R	0.43	R	(0.05)	R	0.00	I	7.39	
	Induction												
Rat	<u>e A – 1-Lamp</u>												
40	3440	0.11		0.53	R	0.04	R	0.00	R	0.00		0.68	
50	3495	0.14		0.67	R	0.05	R	(0.01)	R	0.00		0.85	
55	3500	0.15		0.73	R	0.05	R	(0.01)	R	0.00		0.92	
80	6528	0.22		1.07	R	0.08	R	(0.01)	R	0.00		1.36	
85	6000	0.24	I	1.13	R	0.08	R	(0.01)	R	0.00		1.44	
100	8800	0.28	I	1.33	R	0.10	R	(0.01)	R	0.00	I	1.70	
150	12800	0.42	I	2.00	R	0.15	R	(0.02)	R	0.00	I	2.55	
165	12000	0.46	Ι	2.20	R	0.16	R	(0.02)	R	0.00	I	2.80	
200	16800	0.55	I	2.67	R	0.20	R	(0.02)	R	0.00	I	3.40	
250	21040	0.69	I	3.34	R	0.25	R	(0.03)	R	0.00	I	4.25	
300	24480	0.83	I	4.00	R	0.30	R	(0.04)	R	0.00	I	5.09	
400	32640	1.11	I	5.34	R	0.40	R	(0.05)	R	0.00	I	6.80	
Non-	Standard Lamp												
En	ergy Charge												
\$/kW	h/Lamp/month	0.00798	I	0.03961	R	0.00287	R	(0.00)	R	0.00002	I	0.05014	

## Rate Components

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

		(Continued)		
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23078-E Sheet 4

## **SCHEDULE LS-2**

## <u>LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS</u>

## RATES (Continued)

Description- LS-2	Transm	Distr		PPP		ND		СТС	RS	TRAC	UDC Tota	ı
Light Emitting Diode												
Rate A												
0 – 5	0.01	0.04									0.05	
5.01 - 10	0.02	0.12		0.01							0.15	
10.01 - 15	0.03	0.16		0.01							0.20	
15.01 - 20	0.05	0.24		0.02							0.31	
20.01 - 25	0.06	0.32	R	0.02	R				_		0.40	F
25.01 – 30	0.08	0.40	R	0.03	'`				_		0.51	F
30.01 – 35	0.09	0.44	R	0.03	D						0.56	
35.01 - 40	0.09	0.44	R	0.03	R		D		-		0.50	F
40.01 - 45	1	0.51		0.04	D	(0.01)	R		-		0.03	F
45.01 - 50	0.12		R		R		R		-			F
50.01 - 55	1	I 0.63 0.71	R	0.05	R	(0.01)	R		-		0.80	F
55.01 - 60	0.14 0.16		R	0.05	R	(0.01)	R		-		0.89	F
	1	0.79	R	0.06	R	(0.01)	R		-		1.00	F
60.01 - 65 65.01 - 70	0.18	I 0.87	R	0.06	R	(0.01)	R		-		1.10	F
	0.18	0.91	R	0.07	R	(0.01)			-		1.15	F
70.01 - 75	0.20	0.99	R	0.07	R	(0.01)	R		-		1.25	F
75.01 – 80	0.22	I 1.07	R	0.08	R	(0.01)	R		-		1.36	F
80.01 - 85	0.23	1.15	R	80.0	R	(0.01)	R		-		1.45	F
85.01 - 90	0.24	I 1.19	R	0.09	R	(0.01)	R		-	-	1.51	F
90.01 - 95	0.26	I 1.27	R	0.09	R	(0.01)	R		-	Ī	1.61	F
95.01 – 100	0.27	1.35	R	0.10	R	(0.01)	R		-	Ī	1.71	F
100.01 - 105	0.29	I 1.43	R	0.10	R	(0.01)	R		-	Ī	1.81	F
105.01 – 110	0.30	I 1.47	R	0.11	R	(0.01)	R		-	Ī	1.87	F
110.01 – 115	0.31	I 1.54	R	0.11	R	(0.01)	R		-	Ī	1.95	F
115.01 – 120	0.33	I 1.62	R	0.12	R	(0.01)	R		-	Ī	2.06	F
120.01 – 125	0.34	1.70	R	0.12	R	(0.01)	R		-	Ī	2.15	F
125.01 – 130	0.35	I 1.74	R	0.13	R	(0.01)	R		-	Ī	2.21	F
130.01 – 135	0.37	I 1.82	R	0.13	R	(0.02)	R		-	Ī	2.30	F
135.01 – 140	0.38	I 1.90	R	0.14	R	(0.02)	R		-	Ī	2.40	F
140.01 – 145	0.39	I 1.94	R	0.14	R	(0.02)	R		-	Ī	2.45	F
145.01 - 150	0.41	I 2.02	R	0.15	R	(0.02)	R		-	Ī	2.56	F
150.01 – 155	0.42	I 2.10	R	0.15	R	(0.02)	R		-	Ī	2.65	F
155.01 – 160	0.44	I 2.18	R	0.16	R	(0.02)	R		-	Ī	2.76	F
160.01 – 165	0.45	I 2.22	R	0.16	R	(0.02)	R		-	Ī	2.81	F
165.01 – 170	0.46	I 2.30	R	0.17	R	(0.02)	R		-	Ī	2.91	F
170.01 – 175	0.48	I 2.38	R	0.17	R	(0.02)	R		-	Ī	3.01	F
175.01 – 180	0.49	I 2.46	R	0.18	R	(0.02)	R		-	Ī	3.11	F
180.01 – 185	0.50	I 2.50	R	0.18	R	(0.02)	R		-	Ī	3.16	F
185.01 – 190	0.52	I 2.57	R	0.19	R	(0.02)			-	Ī	3.26	F
190.01 – 195	0.53	I 2.65	R	0.19	R	(0.02)			-	I	3.35	F
195.01 – 200	0.55	I 2.73	R	0.20	R	(0.02)	R		-	I	3.46	F
200.01 – 205	0.56	I 2.77	R	0.20	R	(0.02)	R		-	I	3.51	F
205.01 – 210	0.57	I 2.85	R	0.21	R	(0.02)	R		-	I	3.61	F
210.01 - 215	0.59	I 2.93	R	0.21	R	(0.03)	R		-	I	3.70	F

		(Continued)		
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Cal. P.U.C. Sheet No.

23079-E Sheet 5

#### **SCHEDULE LS-2**

## <u>LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS</u>

#### RATES (Continued)

Description- LS-2	Transm		Distr		PPP		ND	СТ	C RS	TRAC	UDC Total	ı
Light Emitting Diode												
Rate A												
215.01 – 220	0.60	Ι	2.97	R	0.22	R	(0.03)	R	_	I	3.76	R
220.01 - 225	0.61	Ι	3.05	R	0.22	R	(0.03)	R	_	Ι	3.85	R
225.01 - 230	0.63	Ι	3.13	R	0.23	R	(0.03)	R	_	I	3.96	R
230.01 - 235	0.65	Ι	3.21	R	0.23	R	(0.03)	R	-	I	4.06	R
235.01 - 240	0.65	Ι	3.25	R	0.24	R	(0.03)	R	-	I	4.11	R
240.01 - 245	0.67	Ι	3.33	R	0.24	R	(0.03)	R	_	Ι	4.21	R
245.01 - 250	0.69	Ι	3.41	R	0.25	R	(0.03)	R	_	Ι	4.32	R
250.01 - 255	0.70	Ι	3.49	R	0.25	R	(0.03)	R	_	I	4.41	R
255.01 - 260	0.71	Ι	3.53	R	0.26	R	(0.03)	R	_	Ī	4.47	R
260.01 - 265	0.73	Ī	3.60	R	0.26	R	(0.03)	R	_	Ī	4.56	R
265.01 - 270	0.74	Ī	3.68	R	0.27	R	(0.03)	R	_	Ī	4.66	R
270.01 – 275	0.76	Ī	3.76	R	0.27	R	(0.03)	R	_	Ī	4.76	R
275.01 - 280	0.77	Ī	3.80	R	0.28	R	(0.03)	R	_	Ī	4.82	R
280.01 – 285	0.78	Ī	3.88	R	0.28	R	(0.03)	R	_	Ī	4.91	R
285.01 - 290	0.80	Ī	3.96	R	0.29	R	(0.03)	R	_	Ī	5.02	R
290.01 - 295	0.81	Ī	4.04	R	0.29	R	(0.03)	R	_	Ī	5.11	R
295.01 - 300	0.82	Ī	4.08	R	0.30	R	(0.04)	R	_	Ī	5.16	R
300.01 - 305	0.84	Ī	4.16	R	0.30	R	(0.04)	R	_	Ī	5.26	R
305.01 - 310	0.85	Ī	4.24	R	0.31	R	(0.04)	R	_	Ī	5.36	R
310.01 - 315	0.86	Ī	4.28	R	0.31	R	(0.04)	R	_	Ī	5.41	R
315.01 - 320	0.88	Ī	4.36	R	0.32	R	(0.04)	R	_	Ī	5.52	R
320.01 - 325	0.89	Ī	4.44	R	0.32	R	(0.04)	R	_	Ī	5.61	R
325.01 - 330	0.91	Ī	4.52	R	0.33	R	(0.04)	R	_	Ī	5.72	R
330.01 - 335	0.92	Ī	4.56	R	0.33	R	(0.04)	R	_	Ī	5.77	R
335.01 - 340	0.93	Ī	4.63	R	0.34	R	(0.04)	R	-	Ī	5.86	R
340.01 - 345	0.95	Ì	4.71	R	0.34	R	(0.04)	R	_	Ī	5.96	R
345.01 - 350	0.97	Ī	4.79	R	0.35	R	(0.04)	R	_	Ī	6.07	R
350.01 - 355	0.97	Ī	4.83	R	0.35	R	(0.04)	R	_	Ī	6.11	R
355.01 - 360	0.99	Ī	4.91	R	0.36	R	(0.04)	R	_	Ī	6.22	R
360.01 - 365	1.01	Ï	4.99	R	0.36	R	(0.04)	R	_ _	Ï	6.32	R
365.01 - 370	1.02	I	5.07	R	0.37	R	(0.04)	R	_	I	6.42	R
370.01 - 375	1.02	I	5.11	R	0.37	R	(0.04)	R	_	I	6.47	R
375.01 – 380	1.05	I	5.19	R	0.38	R	(0.04)	R	_	I	6.58	R
380.01 - 385	1.06	I	5.27	R	0.38	R	(0.04)	R	_	I	6.66	R
385.01 - 390	1.07	I	5.31	R	0.38	R	(0.05)	R	_	I	6.71	R
390.01 - 395	1.07	I	5.39	R	0.38	R	(0.05)	R	_	I	6.82	R
395.01 - 400	1.10	I	5.47	R	0.39	R	(0.05)	R	- -	I	6.92	R
1 333.01 - 400	1.10	1	J.41	Ľ	0.40	Γ.	(0.00)	Γ.	-	1	0.52	K

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per KWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00090 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00197 /kWh. The average lumen values are for informational purposes only and can vary by manufacturer and age of the facility.

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23080-E Sheet 1

## **SCHEDULE LS-3**

## LIGHTING-STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS

## (Closed Schedule)

#### **APPLICABILITY**

Applicable to local, state or other governmental agencies for service for the lighting of streets, highways, and other public thoroughfares, and to corporate or governmental agencies for the lighting of non-dedicated streets alone or in conjunction with illuminated highway directional signs or aircraft warning obstruction lights, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities. This schedule is closed to new installations as of June 10, 1979.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description – LS-3	Transm		Distr	PPP		ND		стс	RS	TRAC	UDC Total	
Energy Charge (\$/kWh) Minimum Charge	\$0.00798	I	\$0.03520 R	\$0.00287	R	(0.00)	R		0.00002	1	\$0.04573	R
(\$/month)			6.32								6.32	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00090 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00197 /kWh.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC component, as defined in Rule 1 – Definitions.

#### Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

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#### **SCHEDULE OL-1**

#### **OUTDOOR AREA LIGHTING SERVICE**

#### **APPLICABILITY**

Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting services are not applicable and can be supplied from existing secondary overhead facilities of the utility of suitable phase and voltage. The utility will install, own, operate and maintain the complete lighting installation, excluding any customer-owned supports. This schedule is also applicable for utility-owned ornamental street lights under Special Condition 3.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Descri	ption-OL-1	Transm		Distr		PPP	ND	(	СТС	RS	TRAC	UDC Tota	l
H	IPSV												
R	tate A												
St.Light	<u>Luminaire</u>												
<u>Watts</u>	<u>Lumens</u>												
100	9500	0.39	I	10.97	R	0.14	R (0.02)	R		0.00	I	11.48	R
150	16000	0.53	Ι	11.80	R	0.19	R (0.02)	R		0.00	I	12.50	R
250	30000	0.87	Ι	13.67	R	0.31	R (0.04)	R		0.00	I	14.81	R
400	50000	1.32	I	16.52	R	0.47	R (0.06)	R		0.00	I	18.25	R
1000	140000	3.05	I	26.81	R	1.10	R (0.13)	R		0.01	I	30.84	R
R	tate B												
Direction	nal Lumin.												
250	30000	0.87	I	18.39	R	0.31	R (0.04)	R		0.00	I	19.53	R
400	50000	1.32	I	20.83	R	0.47	R (0.06)	R		0.00	I	22.56	R
1000	140000	3.05	Ι	32.28	R	1.10	R (0.13)	R		0.01	I	36.31	R
<u>L</u>	<u> PSV</u>												
R	tate A												
St.Light	Luminaire.												
55	8000	0.24		13.04	R	0.09	R (0.01)	R		0.00		13.36	R
90	13000	0.40	Ι	14.74	R	0.14	R (0.02)	R		0.00	I	15.26	R
135	22500	0.57	I	16.43	R	0.21	R (0.02)	R		0.00	I	17.19	R
180	33000	0.65	Ι	17.28	R	0.23	R (0.03)	R		0.00	I	18.13	R
F	<u>Poles</u>												
30 ft. wo	ood pole			4.58								4.58	
35 ft. wo	•			4.58								4.58	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00090 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00197 /kWh.

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#### **SCHEDULE OL-2**

Sheet 1

#### OUTDOOR AREA LIGHTING SERVICE METERED - CUSTOMER-OWNED INSTALLATIONS

#### **APPLICABILITY**

This is an optional schedule provided by the utility. Applicable to metered service of outdoor area lighting load for customer-owned facilities, controlled for dusk to dawn operation and used for the purpose of lighting sports and recreation areas.

#### **TERRITORY**

Within the entire territory served by the Utility

#### **RATES**

Description – OL-2	Transm		Distr		PPP		ND		стс	RS	TRAC	UDC Total	
Energy Charge (\$/kWh)	0.00798	т	0.06875	p	0.00287	R	(0.00034)	D		0.00002	ı	0.07928	R
Basic Service Fee	0.00798	1	0.00073	11	0.00207	K	(0.00034)	K		0.00002	•	0.07328	11
(\$/month)			9.56									9.56	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00090 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00197 /kWh.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC component, as defined in Rule 1 – Definitions.

#### Minimum Charge

The minimum monthly charge shall be the sum of the Service Charges.

#### Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers

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#### **SCHEDULE OL-TOU**

Sheet 1

#### **OUTDOOR LIGHTING - TIME METERED**

#### **APPLICABILITY**

Applicable to metered outdoor sports and recreation area lighting load, not including street or highway lighting, controlled exclusively for nighttime operation. Incidental, non-outdoor area lighting load shall be served under this schedule if the incidental load meets the following conditions: 1) does not exceed 15 percent of the customer's Maximum Monthly Demand and 2) does not exceed 20 kW, regardless of the time such incidental load operates. Service under this schedule is not applicable to any customer whose monthly maximum demand is less than 20 kW and to any customer whose incidental load causes a summer on-peak demand that equals, exceeds, or is expected to equal or exceed 20 kW for three consecutive billing periods.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description – OL-TOU	Transm		Distr	PPP	ND	СТС		RS	TRAC	UDC Total	
Basic Service Fee (\$/mo)			9.56							9.56	
Energy Charges (\$/kWh)											
Summer											
On-Peak	0.02511	Ι	0.05202 R	0.00643	R (0.00034) R	0.01116	Ι	0.00002	I	0.09440	R
Semi-Peak	0.02511	Ι	0.05202 R	0.00643	R (0.00034) R	0.00191	I	0.00002	I	0.08515	R
Off-Peak	0.02511	Ι	0.05202 F	0.00643	R (0.00034) R	0.00171	Ι	0.00002	I	0.08495	R
Winter					,						
On-Peak	0.02511	I	0.05202 R	0.00643	R (0.00034) R	0.00648	I	0.00002	I	0.08972	R
Semi-Peak	0.02511	Ī	0.05202 R	0.00643	R (0.00034) R	0.00191	Ī	0.00002	I	0.08515	R
Off-Peak	0.02511	I	0.05202 R	0.00643	R (0.00034) R	0.00171	I	0.00002	I	0.08495	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

#### Minimum Charge

The minimum monthly charge shall be the sum of the Service Charges

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Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
Decision No.		Senior Vice President Regulatory Affairs	Resolution No.	



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23084-E Sheet 1

#### SCHEDULE DWL

#### RESIDENTIAL WALKWAY LIGHTING

#### **APPLICABILITY**

Applicable to the lighting of walkways and similar common-interest areas of condominium, cooperative or other residential projects where each single-family accommodation is separately metered by the utility and the facilities can be installed in association with the utility's underground distribution system within the project.

#### **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Description-DWL	Transm		Distr		PPP		ND		СТС	RS	TRAC	UDC Tota	
Facilities Charges \$ of Util invst.			0.0235									0.0235	
Energy & Lamp													
Maintenance Charge													
50 Watt HPSV	0.16	I	2.29	R	0.06	R	(0.01)	R		0.00		2.50	R
Minimum Charge			153.91									153.91	

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00090 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00197

#### Minimum Bill

Rate components of the minimum charge, including charges associated with Schedule EECC (Electric Energy Commodity Cost), will be calculated based on average minimum bill usage.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC component, as defined in Rule 1 – Definitions.

#### Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

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1P7		Issued by	Date Filed	Dec 28, 2012
Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
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Decision No.		Regulatory Affairs	Resolution No.	

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23085-E Sheet 1

#### **SCHEDULE PA**

Power - Agricultural

#### **APPLICABILITY**

Applicable to customers whose monthly maximum demand does not exceed 500kW for three consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 111191, 111199, 111211, 111219, 111331-11336, 111339, 111411, 111419, 111421, 111422, 111991-111992, 111998, 11212, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 112111-112112, 112511-112512, 112519, 22131, or 22132. When demand metering is not available, consumption cannot equal or exceed 300,000 kWh per month for three (3) consecutive months.

#### **TERRITORY**

Within the entire territory served by the utility.

#### **RATES**

Description - PA	Transm		Distr		PPP	ND		стс		RS		TRAC	UDC Total	
Basic Service Fee													14.58	
(\$/month)			14.58											
Energy Charges														
Summer	0.02511	Ι	0.04930	R	0.00747	R (0.00034)	R	0.00285	Ι	0.00002	Ι		0.08441	R
Winter	0.02511	I	0.04930	R	0.00747	R (0.00034)	R	0.00285	Ι	0.00002	Ι		0.08441	R

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh and Non-low Income PPP rate (Non-LI-PPP) \$0.00076 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00300 /kWh.

#### Minimum Charge

The minimum monthly charge shall be the Basic Service Fee.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost) and Schedule DWR-BC (Department of Water Resources Bond Charge).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1 – Definitions.

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#### **SCHEDULE PA-T-1**

#### EXPERIMENTAL POWER - AGRICULTURAL - OPTIONAL TIME-OF-USE

#### **APPLICABILITY**

This is an optional schedule provided by the utility, on an experimental basis, for the purpose of evaluating time varying rates. Available to agricultural and water pumping customers whose maximum monthly demand is expected to be above 500 kw and who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 111191, 111199, 111211, 111219, 111331-111336, 111339, 111411, 111419, 111421, 111422, 111991-111992, 111998, 11212, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 112111-112112, 112511-112512, 112519, 22131, or 22132. This schedule is also available to those agricultural and water pumping customers whose maximum demand is less than 500 kw who are installing or have installed facilities or procedures to reduce their annual on-peak energy consumption by 1,500 kwhrs and are also classified by the above NAICS Codes. Service under this schedule is subject to meter availability.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description – PA-T-1	Transm	Distr	PPP	ND	стс	RS	TRAC	UDC Total	
Basic Service Fees		58.22						58.22	
(\$/month)									
Demand On-Peak Summer									
Option C									
Secondary		5.14	R		0.44	I		5.58	R
Primary		4.97	R		0.44	I		5.41	R
Transmission		0.22	R		0.44	I		0.66	
Option D									
Secondary		5.14	R		0.44	I		5.58	R
Primary		4.97	R		0.44	I		5.41	R
Transmission		0.22	R		0.44	I		0.66	
Option E									
Secondary		5.14	R		0.44	I		5.58	R
Primary		4.97	R		0.44	I		5.41	R
Transmission		0.22	R		0.44	I		0.66	
Option F									
Secondary		5.14	R		0.44	I		5.58	R
Primary		4.97	R		0.44	I		5.41	R
Transmission		0.22	R		0.38	I		0.60	
Demand On-Peak Winter									
Option C									
Secondary		4.41	R		0.44	I		4.85	R
Primary		4.39	R		0.44	I		4.83	R
Transmission		0.22	R		0.44	I		0.66	

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Decision No.		Senior Vice President Regulatory Affairs	Resolution No.	



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23384-E

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Cal. P.U.C. Sheet No.

23087-E Sheet 2

## **SCHEDULE PA-T-1**

#### EXPERIMENTAL POWER - AGRICULTURAL - OPTIONAL TIME-OF-USE

#### **RATES** (Continued)

Description – PA-T-1	Transm	Distr		PPP		ND		стс		RS	TRAC	UDC Total	
Option D													
Secondary		4.41	R					0.44	Ι			4.85	R
Primary		4.39	R					0.44	Ι			4.83	R
Transmission		0.22	R					0.44	I			0.66	
Option E													
Secondary		4.41	R					0.44	Ι			4.85	F
Primary		4.39	R					0.44	Ι			4.83	F
Transmission		0.22	R					0.44	Ι			0.66	
Option F													
Secondary		4.41	R					0.44	Ι			4.85	F
Primary		4.39	R					0.44	Ι			4.83	F
Transmission		0.22	R					0.38	Ι			0.60	
Demand Semi-Peak													
Secondary	10.30	2.29	R							(0.01)	I	12.58	]
Primary	9.96	2.29	R							0.00	I	12.25	]
Transmission	9.85	0.01								0.00	I	9.86	1
On-Peak Energy: Summer													
Secondary	(0.01201)	I 0.00169	R	0.00643	R	(0.00034)	R	0.00333	Ι	0.00003	I	(0.00087)	F
Primary	(0.01201)	I 0.00164	R	0.00643	R	(0.00034)	R	0.00322	Ι	0.00003	I	(0.00103)	F
Transmission	(0.01201)	I 0.00164	R	0.00643	R	(0.00034)	R	0.00317	I	0.00003	I	(0.00108)	F
Semi-Peak Energy: Summer												[	
Secondary	(0.01201)	I 0.00122	R	0.00643	R	(0.00034)	R	0.00240	I	0.00003	I	(0.00227)	F
Primary	(0.01201)	I 0.00119	R	0.00643	R	(0.00034)	R	0.00235	Ι	0.00003	I	(0.00235)	F
Transmission	(0.01201)	I 0.00119	R	0.00643	R	(0.00034)	R	0.00235	I	0.00003	I	(0.00235)	F
Off-Peak Energy: Summer													
Secondary	(0.01201)	I 0.00075	R	0.00643	R	(0.00034)	R	0.00148	Ι	0.00003	I	(0.00366)	F
Primary	(0.01201)	I 0.00074	R	0.00643	R	(0.00034)	R	0.00148	I	0.00003	I	(0.00367)	F
Transmission	(0.01201)	I 0.00074	R	0.00643	R	(0.00034)	R	0.00148	Ι	0.00003	I	(0.00367)	F
On-Peak Energy: Winter													
Secondary	(0.01201)	I 0.00169	R	0.00643	R	(0.00034)	R	0.00333	I	0.00003	I	(0.00087)	F
Primary	(0.01201)	I 0.00164	R	0.00643	R	(0.00034)	R	0.00322	Ι	0.00003	I	(0.00103)	F
Transmission	(0.01201)	I 0.00164	R	0.00643	R	(0.00034)	R	0.00317	I	0.00003	I	(0.00108)	F
<u> Semi-Peak Energy: Winter</u>													
Secondary	(0.01201)	I 0.00122	R	0.00643	R	(0.00034)	R	0.00240	I	0.00003	I	(0.00227)	F
Primary	(0.01201)	I 0.00119	R	0.00643	R	(0.00034)	R	0.00235	I	0.00003	I	(0.00235)	F
Transmission	(0.01201)	I 0.00119	R	0.00643	R	(0.00034)	R	0.00235	I	0.00003	I	(0.00235)	F
Off-Peak Energy: Winter		I				,						<u> </u>	
Secondary	(0.01201)	I 0.00075	R	0.00643	R	(0.00034)	R	0.00148	I	0.00003	I	(0.00366)	F
Primary		I 0.00074										(0.00367)	I
Transmission	1 '	I 0.00074				. ,						(0.00367)	F

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00371 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00058 /kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00214 /kWh.

#### Minimum Charge

The minimum charge shall be the Basic Service Fee.

		(Continued)		
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Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
		Senior Vice President		
Decision No.		Regulatory Affairs	Resolution No.	

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Cal. P.U.C. Sheet No.

23385-E

Canceling

Revised

Cal. P.U.C. Sheet No.

23088-E Sheet 1

#### **SCHEDULE S**

#### STANDBY SERVICE

#### **APPLICABILITY**

Applicable for service to any customer with an electric generator that is operated in parallel with the Utility. If another Rate Schedule provides for applicable service to the customer as an option, then this Rate Schedule will become an option to that customer. The service provided on this Rate Schedule is standby or breakdown service where all or part of the customer's electrical requirements are supplied by a generation source, other than the Utility, which is located on the customer's premises. This schedule is not applicable to customers who have chosen, in the generation agreement, to sell power to the Utility on a simultaneous purchase and sale basis.

Solar Customers who are taking service under the Utility's Net Energy Metering tariff are exempt from standby charges. In addition, Solar Customers which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into the Utility's power grid are also exempt from standby charges. Non solar customers taking service under one of SDG&E's Net Energy Metering schedules may be exempt from standby charges pursuant to PU Code Section 2827.

#### **TERRITORY**

Within the entire territory served by the Utility.

#### **RATES**

Description - S	Transm	Distr	PPP	ND	СТС		RS		TRAC	UDC Tota	al
Contract Demand (\$/kW)											
Secondary	4.62	4.69			0.11	I	0.00	I		9.42	I
Primary	4.45	4.56			0.11	I	0.00	I		9.12	I
Secondary Substation	4.62	0.01			0.03	I	0.00	I		4.66	I
Primary Substation	4.45	0.01			0.03	I	0.00	I		4.49	I
Transmission	4.40	0.01			0.03	I	0.00	I		4.44	I

Regular Schedule Charges (to be added to Standby Charge):

The charges as determined under the regularly filed schedule applicable to the service rendered.

#### Minimum Charge

The monthly minimum charge shall be the standby charge plus the minimum charge provisions of the regularly filed schedule applicable to the service rendered.

#### Rate Components

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

Utility Distribution Company (UDC) Total Rate shown above excludes any applicable commodity charges associated with Schedule EECC (Electric Energy Commodity Cost).

Certain Direct Access customers are exempt from the TRAC, as defined in Rule 1 – Definitions.

		(Continued)		
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23386-E

Canceling Revised Cal. P.U.C. Sheet No.

23091-E Sheet 1

#### **SCHEDULE UM**

UNMETERED ELECTRIC SERVICE

**APPLICABILITY** 

Applicable to unmetered service of industries that require single-phase bundled electric service to operate devices that may be mounted on existing Utility facilities, or other facilities approved by the Utility and are unmetered. Where the Utility determines it is impractical to provide single-phase service under this Schedule, three-phase service will be provided. Customers must execute a contract with the Utility for service under this Schedule, and must execute a Pole Attachment Agreement when devices are attached to Utility-owned facilities.

#### **TERRITORY**

Within the entire territory served.

#### **RATES**

	Description	Transm		Distr		PPP		ND		стс		RS		TRAC	DWR BC	UDC Total		EECC		Commod & UDC To \$/Mon	otal
E	Basic Service I	Fee (\$/mo	/de	vice)	\$8	3.21															
						Fixed	1 E	nergy (	Cha	rge - S	S/De	evice/N	Nont	th							
Tier	kWh/Month/[	Device																			
1	0-50	1.26	I	2.49	R	0.40	R	(0.02)	R	0.18	I	-	I		0.25 F	4.56	R	4.23	Ι	8.79	I
2	51-100	2.51	I	4.97	R	0.80	R	(0.03)	R	0.37	I	-	I		0.49 F	9.11	R	8.45	Ι	17.56	I
3	101-150	3.77	I	7.46	R	1.20	R	(0.05)	R	0.55	I	-	I		0.74 F	13.67	R	12.68	I	26.35	I
4	151-200	5.02	I	9.95	R	1.61	R	(0.07)	R	0.73	I	-	I		0.99 F	18.23	R	16.90	Ι	35.13	I
5	201-250	6.28	I	12.43	R	2.01	R	(0.09)	R	0.91	I	0.01	I		1.23 F	22.78	R	21.13	Ι	43.91	I
6	251-300	7.53	I	14.92	R	2.41	R	(0.10)	R	1.10	I	0.01	I		1.48 F	27.35	R	25.35	Ι	52.70	I
7	301-350	8.79	Ι	17.41	R	2.81	R	(0.12)	R	1.28	I	0.01	I		1.73 F	31.91	R	29.58	Ι	61.49	I
8	351-400	10.04	I	19.89	R	3.21	R	(0.14)	R	1.46	I	0.01	I		1.97 F	36.44	R	33.80	Ι	70.24	I
9	401-450	11.30	I	22.38	R	3.61	R	(0.15)	R	1.64	I	0.01	I		2.22 F	41.01	R	38.03	I	79.04	I
10	451-500	12.56	I	24.87	R	4.02	R	(0.17)	R	1.83	Ι	0.01	I		2.47 F	45.59	R	42.25	I	87.84	I
11	501-900	22.60	Ι	44.76	R	7.23	R	(0.31)	R	3.29	I	0.02	I		4.44 F	82.03	R	76.05	Ι	158.08	I
12	901-1350	33.90	Ι	67.14	R	10.84	R	(0.46)	R	4.93	I	0.03	I		6.66 F	123.04	R	114.08	Ι	237.12	I
13	1351-1800	45.20	I	89.52	R	14.45	R	(0.61)	R	6.57	I	0.04	I		8.87 F	164.04	R	152.11	Ι	316.15	I
14	1801-2250	56.50	Ι	111.90	R	18.07	R	(0.77)	R	8.21	I	0.05	I		11.09 F	205.05	R	190.14	Ι	395.19	I
15	2251-2700	67.80	Ι	134.28	R	21.68	R	(0.92)	R	9.86	Ι	0.05	I		13.31 F	246.06	R	228.16	Ι	474.22	I

Notes: Transmission Energy Charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00009) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.01192) per kWh. PPP rate is composed of Low Income PPP rate of \$0.00371 /kWh; the Non-low Income PPP rate of \$0.00095 /kWh, and Procurement Energy Efficiency Surcharge rate of \$0.00337 /kWh.

Rate Components
The Utility Distribution Company Total Rates (UDC Total) shown above are comprised of the following components (if applicable): (1) Transmission (Transm) Charges, (2) Distribution (Distr) Charges, (3) Public Purpose Program (PPP) Charges, (4) Nuclear Decommissioning (ND) Charge, (5) Ongoing Competition Transition Charges (CTC), (6) Reliability Services (RS), (7) Total Rate Adjustment Component (TRAC), and (8) Department of Water Resources Bond Charge (DWR-BC). The customer's total bill will reflect the UDC Total, the Electric Energy Commodity Cost (EECC), applicable taxes and/or franchise fees, in addition to the Basic Service Fee and applicable audit cost fees.

(Continued)

Advice Ltr. No. 2443-E

1P6

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Dec 28, 2012 Date Filed Effective Resolution No.

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Cal. P.U.C. Sheet No.

23092-E Sheet 1

#### **SCHEDULE EECC**

#### **ELECTRIC ENERGY COMMODITY COST**

#### **APPLICABILITY**

Applicable to all customers who receive UDC bundled service. Time of Use periods are as defined in the corresponding UDC rate schedules.

#### **TERRITORY**

Applicable throughout the territory served by the Utility.

#### **RATES**

This schedule has two purposes: (1) billing UDC Bundled Service customers for commodity energy, which consists of Utility supplied electricity sold by SDG&E to its customers and Department of Water Resources (DWR) supplied electricity sold by DWR to SDG&E customers with SDG&E acting as billing agent; and (2) developing DWR and Utility Supplied Energy Percentage. The rate tables show EECC fixed billing rates for all retail rate schedules. The commodity rates do not include the DWR Bond Charge applicable under Schedule DWR-BC.

#### Commodity Rates

Schedules DR, DM, DS, DT, DT-RV	<u>(\$/kWh)</u>	
Summer		
Baseline	0.09192	I
101% - 130% of Baseline	0.09192	I
131% - 200% of Baseline	0.09192	I
Above 200% of Baseline	0.09192	I
Winter		
Baseline	0.06814	I
101% - 130% of Baseline	0.06814	I
131% - 200% of Baseline	0.06814	I
Above 200% of Baseline	0.06814	I
Schedules DR-LI, and medical baseline customers	<u>(\$/kVVh</u> )	
Summer		
Baseline	0.09192	I
101% to 130% of Baseline	0.09192	I
131% to 200% of Baseline	0.09192	I
Above 200% of Baseline	0.09192	I
Winter		
Baseline	0.06814	I
101% to 130% of Baseline	0.06814	I
131% to 200% of Baseline	0.06814	I
Above 200% of Baseline	0.06814	I

		(Continued)		
1P5		Issued by	Date Filed	Dec 28, 2012
Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
		Senior Vice President	_	
Decision No.		Regulatory Affairs	Resolution No.	



Revised Cal. P.U.C. Sheet No.

P.U.C. Sheet No. 23388-E

Canceling Revised Cal. P.U.C. Sheet No.

## **SCHEDULE EECC**

23093-E Sheet 2

## **ELECTRIC ENERGY COMMODITY COST**

RATES (Continued)

Commodity Rates (Continued)

ued)		
es (Continued)		
Schedules E-LI (Non-residential rate schedule) Summer	(\$/kWh) 0.04912	I
Winter	0.04488	Ι
Schedules DR-TOU		
Summer		
On-Peak: Baseline	0.18706	I
On-Peak: 101% to 130% of Baseline	0.18706	I
On-Peak: 131% - 200% of Baseline	0.18706	I
On-Peak: Above 200% of Baseline	0.18706	I
Off-Peak: Baseline	0.06980	I
Off-Peak: 101% to 130% of Baseline	0.06980	I
Off-Peak: 131% to 200% of Baseline	0.06980	I
Off-Peak: Above 200% of Baseline	0.06980	I
Winter		
On-Peak: Baseline	0.07578	I
On-Peak: 101% to 130% of Baseline	0.07578	I
On-Peak: 131% to 200% of Baseline	0.07578	I
On-Peak: Above 200% of Baseline	0.07578	I
Off-Peak: Baseline	0.06572	I
Off-Peak: 101% - 130% of Baseline	0.06572	I
Off-Peak: 131% - 200% of Baseline	0.06572	I
Off-Peak: 200% of Baseline	0.06572	I
Schedule DR-SES		
Summer: On-Peak	0.16982	I
Summer: Semi-Peak	0.08041	I
Summer: Off-Peak	0.06311	I
Winter: Semi-Peak	0.07415	I
Winter: Off-Peak	0.06496	I
Schedules EV-TOU and EV-TOU-2		
Summer		
On-Peak	0.16910	I
Off-Peak	0.06621	I
Super Off-Peak	0.04081	I
Winter		

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2P6
Advice Ltr. No. 2443-E

Decision No.

On-Peak

Off-Peak

Super Off-Peak

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0.06868

0.04296

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Resolution No.



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23389-E

Canceling Revised

Cal. P.U.C. Sheet No.

23094-E

SCHEDULE EECC						
ELECTRIC ENERGY COMMODITY COST						
RATES (Continued)						
Commodity Rates (Continued)						
<u>Schedule A</u>	(¢/L\N/h\					
Summer	<u>(\$/kWh)</u>					
Secondary	0.10148	I				
Primary	0.09973	I				
Winter	0.07238	т.				
Secondary Primary	0.07238	I I				
T Tilliary	0.07.7.2	-				
Schedule A-TC						
Summer	0.09320	I				
Winter	0.07142	Ι				
Schedule A-TOU and OL-TOU						
Summer						
On-Peak	0.18994	I				
Semi-Peak	0.07863	I				
Off-Peak Winter	0.05813	I				
On-Peak	0.08703	I				
Semi-Peak	0.08094	I				
Off-Peak	0.05898	I				
Schedule AD						
Summer						
Secondary	4.08	I				
Primary	4.02	I				
Winter	0.40					
Secondary Primary	0.12 0.12					
Timary	0.12					
<u>Energy</u>						
Summer	0.07055	_				
Secondary Primary	0.07955 0.07818	I I				
Winter	0.07010	1				
Secondary	0.08196	I				
Primary	0.08054	I				

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 3P5
 Issued by
 Date Filed
 Dec 28, 2012

 Advice Ltr. No.
 2443-E
 Lee Schavrien
 Effective

 Senior Vice President
 Regulatory Affairs
 Resolution No.



Revised Cal. P.U.C. Sheet No.

U.C. Sheet No. 23390-E

Canceling Revised Cal. P.U.C. Sheet No. 23095-E

## SCHEDULE EECC Sheet 4

## ELECTRIC ENERGY COMMODITY COST

RATES (Continued)

Commodity Rates (Continued)

Schedule AL-TOU	(\$/kW)	
Maximum On-Peak Demand: Summer		
Secondary	5.92	I
Primary	5.84	I
Secondary Substation	5.92	I
Primary Substation	5.84	I
Transmission	5.69	I
Maximum On-Peak Demand: Winter		
Secondary	0.19	I
Primary	0.19	I
Secondary Substation	0.19	I
Primary Substation	0.19	I
Transmission	0.18	
On-Peak Energy: Summer	<u>(\$/kWh)</u>	
Secondary	0.09961	I
Primary	0.09808	I
Secondary Substation	0.09961	I
Primary Substation	0.09808	I
Transmission	0.09639	I
Semi-Peak Energy: Summer		
Secondary	0.08071	I
Primary	0.07943	I
Secondary Substation	0.08071	I
Primary Substation	0.07943	I
Transmission	0.07815	I
Off-Peak Energy: Summer		
Secondary	0.05958	I
Primary	0.05847	I
Secondary Substation	0.05958	I
Primary Substation	0.05847	I
Transmission	0.05770	I
On-Peak Energy: Winter		
Secondary	0.09597	I
Primary	0.09453	I
Secondary Substation	0.09597	I
Primary Substation	0.09453	I
Transmission	0.09284	I
Semi-Peak Energy: Winter		
Secondary	0.08823	I
Primary	0.08682	I
Secondary Substation	0.08823	I
Primary Substation	0.08682	I
Transmission	0.08544	I

		(Continued)		
4P6		Issued by	Date Filed	Dec 28, 2012
Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
		Senior Vice President	_	
Decision No.		Regulatory Affairs	Resolution No.	



Revised Cal. P.U.C. Sheet No.

U.C. Sheet No. 23391-E

Canceling Revised Cal. P.U.C. Sheet No. 23096-E

## **SCHEDULE EECC**

Sheet 5

## **ELECTRIC ENERGY COMMODITY COST**

RATES (Continued) Commodity Rates (Continued)

Schedule AL-TOU	Continued	
Off-Peak Energy: Winter	(\$/kWh)	
Secondary	0.06575	I
Primary	0.06451	Ī
Secondary Substation	0.06575	Ī
Primary Substation	0.06451	Ī
Transmission	0.06367	Ī
Schedule DG-R	(\$/kWh)	-
On-Peak Energy: Summer	(4)	
Secondary	0.16042	I
Primary	0.15890	I
Secondary Substation	0.16042	I
Primary Substation	0.15890	I
Transmission	0.15721	I
Semi-Peak Energy: Summer		
Secondary	0.08071	I
Primary	0.07943	I
Secondary Substation	0.08071	Ι
Primary Substation	0.07943	I
Transmission	0.07815	I
Off-Peak Energy: Summer		
Secondary	0.05958	I
Primary	0.05847	I
Secondary Substation	0.05958	I
Primary Substation	0.05847	I
Transmission	0.05770	I
On-Peak Energy: Winter		
Secondary	0.10039	I
Primary	0.09895	I
Secondary Substation	0.10039	I
Primary Substation	0.09895	I
Transmission	0.09726	I
Semi-Peak Energy: Winter		
Secondary	0.08823	I
Primary	0.08682	I
Secondary Substation	0.08823	I
Primary Substation	0.08682	I
Transmission	0.08544	I
Off-Peak Energy: Winter		
Secondary	0.06575	I
Primary	0.06451	I
Secondary Substation	0.06575	I
Primary Substation	0.06451	I
Transmission	0.06367	I

		(Continued)		
5P5		Issued by	Date Filed	Dec 28, 2012
Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
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23097-E

## **SCHEDULE EECC ELECTRIC ENERGY COMMODITY COST**

Sheet 6

## RATES (Continued)

Commodity Rates (Continued)

Schedule AY-TOU	<u>(\$/kW)</u>	
Maximum On-Peak Demand: Summer		
Secondary	5.92	I
Primary	5.84	I
Transmission	5.69	I
Maximum On-Peak Demand: Winter		
Secondary	0.19	I
Primary	0.19	I
Transmission	0.18	
On-Peak Energy: Summer	(\$/kWh)	
Secondary	0.09961	I
Primary	0.09808	I
Transmission	0.09639	I
Semi-Peak Energy: Summer		
Secondary	0.08071	I
Primary	0.07943	I
Transmission	0.07815	I
Off-Peak Energy: Summer		
Secondary	0.05958	I
Primary	0.05847	I
Transmission	0.05770	I
On-Peak Energy: Winter		
Secondary	0.09597	I
Primary	0.09453	I
Transmission	0.09284	I
Semi-Peak Energy: Winter		
Secondary	0.08823	I
Primary	0.08682	I
Transmission	0.08544	I
Off-Peak Energy: Winter		
Secondary	0.06575	I
Primary	0.06451	I
Transmission	0.06367	I

(Continued)

6P6 Advice Ltr. No. 2443-E Decision No.

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Resolution No.



Revised

Cal. P.U.C. Sheet No.

23393-E

Canceling Revised

Cal. P.U.C. Sheet No.

23098-E

# SCHEDULE EECC ELECTRIC ENERGY COMMODITY COST

Sheet 7

## RATES (Continued)

Commodity Rates (Continued)

Schedule A6-TOL	
	•

Maximum Demand at Time of System Peak: Summer	<u>(\$/kW)</u>	
Primary	7.50	I
Primary Substation	7.50	I
Transmission	7.32	I
Maximum Demand at Time of System Peak: Winter		
Primary	0.05	
Primary Substation	0.05	
Transmission	0.05	
On-Peak Energy: Summer		
Primary	0.09808	I
Primary Substation	0.09808	I
Transmission	0.09639	I
Semi-Peak Energy: Summer		
Primary	0.07943	I
Primary Substation	0.07943	I
Transmission	0.07815	I
Off-Peak Energy: Summer		
Primary	0.05847	I
Primary Substation	0.05847	I
Transmission	0.05770	I
On-Peak Energy: Winter		
Primary	0.09453	I
Primary Substation	0.09453	I
Transmission	0.09284	I
Semi-Peak Energy: Winter		
Primary	0.08682	I
Primary Substation	0.08682	I
Transmission	0.08544	I
Off-Peak Energy: Winter		
Primary	0.06451	I
Primary Substation	0.06451	Ι
Transmission	0.06367	I

(Continued)

7P6
Advice Ltr. No. 2443-E
Decision No.

Issued by
Lee Schavrien
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Regulatory Affairs

Date Filed Dec 28, 2012
Effective

Resolution No.



Revised Cal.

Cal. P.U.C. Sheet No.

23394-E

Canceling Revised

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Cal. P.U.C. Sheet No.

23099-E

# SCHEDULE EECC Sheet 8 ELECTRIC ENERGY COMMODITY COST

**RATES** (Continued)

**Commodity Rates** (Continued)

Schedule PA-T-1		
Demand: On-Peak Summer	<u>(\$/kW)</u>	
Option C		_
Secondary	6.06	I
Primary	5.97	I
Transmission	5.83	I
Option D	6.32	I
Secondary	6.32 6.23	I
Primary Transmission	6.08	I
Option E	0.00	1
Secondary	6.19	I
Primary	6.10	Ī
Transmission	5.95	Ī
Option F	0.00	-
Secondary	5.92	I
Primary	5.84	Ī
Transmission	5.69	Ī
Demand: On-Peak: Winter		
Option C		
Secondary	0.19	I
Primary	0.19	I
-	0.18	
Transmission	0.10	
Option D	0.20	
Secondary	0.20	I
Primary Transmission	0.19	1
Option E	0.13	
Secondary	0.20	I
Primary	0.20	I
Transmission	0.19	Ī
Option F	0.10	-
Secondary	0.20	
Primary	0.20	I
Transmission	0.19	
On Peak Energy: Summer		
Secondary	0.09961	I
Primary	0.09808	I
Transmission	0.09639	Ī
Semi-Peak Energy: Summer	0.03033	•
	0.08071	I
Secondary		
Primary	0.07943	I
Transmission	0.07815	Ι
Off-Peak Energy: Summer		_
Secondary	0.05958	I
Primary	0.05847	Ι
Transmission	0.05770	I

8P5 Issued by Date Filed Dec 28, 2012

Advice Ltr. No. 2443-E Lee Schavrien Effective

Senior Vice President
Regulatory Affairs Resolution No.

(Continued)



Revised

Cal. P.U.C. Sheet No.

23395-E

Canceling

Revised Cal. P.U.C. Sheet No.

23324-E Sheet 9

#### **SCHEDULE EECC**

#### **ELECTRIC ENERGY COMMODITY COST**

RATES (Continued)

Commodity Rates (Continued)

Schedule PA-T-1 (Continued)	(\$/kWh)	
On-Peak Energy: Winter		
Secondary	0.09597	I
Primary	0.09453	I
Transmission	0.09284	I
Semi-Peak Energy: Winter		
Secondary	0.08823	I
Primary	0.08682	I
Transmission	0.08544	I
Off-Peak Energy: Winter		
Secondary	0.06575	I
Primary	0.06451	I
Transmission	0.06367	Ι
Schedule PA	(\$/kWh)	
Summer	0.08661	I
Winter	0.07558	
Schodulas IS 1 IS 2 IS 2 OL 1 and DWI	(\$/kWh)	
Schedules LS-1, LS-2, LS-3, OL-1, and DWL	0.05843	T
All Usage	(\$/kWh)	1
Schedules OL-2	(\$/KVVII) 0.07515	т
All Usage	0.07515	I

#### DWR Power Charge

Pursuant to CPUC Decision 12-11-040, DWR's Power Charge is 12.327 cents per kWh.

#### Franchise Fees

A Franchise Fee Differential of 5.78% will be applied to the total bills calculated under this schedule, including DWR charges, for all customers residing within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

Franchise Fees associated with DWR electricity sales will be reflected in a separate line item on customer bills titled "Franchise Fees for Electric Energy Supplied by Others".

(Continued)

#### Seasonal Periods

9P5

Decision No.

The seasonal periods are defined as the following:

Residential:

Summer: May 1 - October 31 Winter: November 1 - April 30

All other classes:

Advice Ltr. No. 2443-E

Summer: May 1 - September 30 Winter: October 1 - April 30

Issued by	Date Filed	Dec 28, 2012
Lee Schavrien	Effective	
Senior Vice President		
Regulatory Affairs	Resolution No.	

SB GT&S 0190745



Revised

Cal. P.U.C. Sheet No.

23396-E

Canceling Revised

Cal. P.U.C. Sheet No.

23101-E Sheet 1

## **SCHEDULE EECC-CPP-E**

ELECTRIC ENERGY COMMODITY COST CRITICAL PEAK PRICING EMERGENCY

#### **APPLICABILITY**

The Critical Peak Pricing-Emergency (CPP-E) schedule is an optional commodity tariff that offers customers the opportunity to respond to local Utility emergency situations and to manage their electric costs by either reducing load during high cost pricing periods or shifting load from high cost pricing periods to lower cost pricing periods. This schedule is available to non-residential customers served under a time-of-use (TOU) rate schedule with an annual maximum demand of 20 kilowatts (kW) or greater currently receiving bundled utility service who have an Interval Data Recorder (IDR) meter installed with related telecommunications capability, compatible with the Utility's meter reading and telecommunication system. This Schedule is optionally available to all customers that are subject to receiving service under Schedule EECC-CPP-D. Customers electing to opt-out of Schedule EECC-CPP-D and receive service under this Schedule shall not be eligible for Bill Protection. Customers who choose to take service under this Schedule will continue to be subject to the terms and provisions of their otherwise applicable UDC tariff, unless superseded by conditions herein. This schedule is not available to Direct Access customers or Community Choice Aggregation (CCA).

(\$/kWh)

#### **TERRITORY**

RATES

Applicable throughout the entire territory served by the Utility.

KATES	(\$/KVVII)	
CPP-E Alert Period		
Secondary	2.05573	
Primary	1.97361	
Secondary Substation	2.05573	
Primary Substation	1.97361	
Transmission	1.92268	
On-Peak - Summer		
Secondary	0.09094	I
Primary	0.08944	I
Secondary Substation	0.09094	I
Primary Substation	0.08944	I
Transmission	0.08779	I
Semi-Peak - Summer		
Secondary	0.07242	I
Primary	0.07116	I
Secondary Substation	0.07242	I
Primary Substation	0.07116	I
Transmission	0.06990	I

(Continued)

1P5 Issued by Date Filed Dec 28, 2012

Advice Ltr. No. 2443-E Lee Schavrien Effective

Senior Vice President
Decision No. Regulatory Affairs Resolution No.



Revised

Cal. P.U.C. Sheet No.

23397-E

Canceling Revised

Cal. P.U.C. Sheet No.

23102-E Sheet 2

## **SCHEDULE EECC-CPP-E**

ELECTRIC ENERGY COMMODITY COST CRITICAL PEAK PRICING EMERGENCY

## RATES (Continued)

RATES	<u>(\$/kWh)</u>	
Off-Peak - Summer		
Secondary	0.05286	I
Primary	0.05175	I
Secondary Substation	0.05286	I
Primary Substation	0.05175	I
Transmission	0.05098	I
On-Peak – Winter		
Secondary	0.08923	I
Primary	0.08779	I
Secondary Substation	0.08923	I
Primary Substation	0.08779	I
Transmission	0.08611	I
Semi-Peak - Winter		
Secondary	0.08150	I
Primary	0.08009	I
Secondary Substation	0.08150	I
Primary Substation	0.08009	I
Transmission	0.07871	I
0.55		
Off-Peak - Winter		_
Secondary	0.05902	I
Primary	0.05779	I
Secondary Substation	0.05902	I
Primary Substation	0.05779	I
Transmission	0.05694	I

(Continued)

2P5
Advice Ltr. No. 2443-E

Decision No.

Issued by
Lee Schavrien
Senior Vice President
Regulatory Affairs

Date Filed Dec 28, 2012
Effective

Resolution No.



Revised Ca

Cal. P.U.C. Sheet No.

23398-E

Canceling Revised

Cal. P.U.C. Sheet No.

23023-E Sheet 1

#### SCHEDULE EECC-CPP-D

ELECTRIC COMMODITY COST CRITICAL PEAK PRICING DEFAULT

#### **APPLICABILITY**

Critical Peak Pricing Default (CPP-D) is a commodity tariff that provides customers with an opportunity to manage their electric costs by either reducing load during high cost pricing periods or shifting load from high cost pricing periods to lower cost pricing periods. Except as set forth below, this schedule is the default commodity rate for customers currently receiving bundled utility service whose maximum demand is equal to or exceeds or is expected to equal or exceed 20 kW for twelve consecutive months and whose facility is equipped with the Appropriate Electric Metering, as described below in Special Condition (SC) 19. Subject to the availability of Appropriate Electric Metering and notwithstanding the terms and conditions contained herein, this schedule shall be optionally available to all non-residential customers requesting such service. Customers taking service under this schedule will continue to be subject to the terms and provisions of their otherwise applicable UDC tariff, unless superseded by conditions herein. Pursuant to the specific requirements set forth below, customers can opt-out from receiving service under this schedule and receive service under a different applicable commodity rate. This schedule is not applicable to Direct Access (DA) or Community Choice Aggregation (CCA) customers.

A maximum of eighteen (18) CPP Events can be triggered on any day of the week, year round.

#### **TERRITORY**

Applicable throughout the entire territory served by the Utility.

#### **RATES**

Customers receiving service under this schedule shall be provided with Bill Protection for the first twelve months of service from the default date as described in Special Condition 8.

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1P5Issued byDate FiledDec 28, 2012Advice Ltr. No.2443-ELee SchavrienEffectiveSenior Vice President<br/>Regulatory AffairsResolution No.

(Continued)



2P5

Advice Ltr. No.

Decision No.

2443-E

Revised Cal. F

Cal. P.U.C. Sheet No.

23399-E

Canceling Revised

Cal. P.U.C. Sheet No.

23103-E

#### SCHEDULE EECC-CPP-D Sheet 2 ELECTRIC COMMODITY COST CRITICAL PEAK PRICING DEFAULT RATES (Continued) Non-CPP-Event Days (\$/kWh) Summer On-Peak Secondary 0.09468 Ι 0.09315 Primary Ι Secondary Substation 0.09468 T Primary Substation 0.09315 T Transmission 0.09146 T Semi-Peak Secondary 0.07577 T Primary 0.07449 Ι Secondary Substation 0.07577 Primary Substation 0.07449 Transmission 0.07321 Ι Off-Peak Secondary 0.05467 Ι Primary 0.05356 Ι Secondary Substation 0.05467 T Primary Substation 0.05356 T Transmission 0.05279 Ι Winter On-Peak Secondary 0.09104 Ι Primary 0.08960 Secondary Substation 0.09104 Ι **Primary Substation** 0.08960 Ι Transmission 0.08792 T Semi-Peak Secondary 0.08331 T Primary 0.08190 T Secondary Substation 0.08331 Ι **Primary Substation** 0.08190 Ι Transmission 0.08052 Ι Off-Peak Secondary 0.06083 Primary 0.05960 Ι Secondary Substation 0.06083 Ι **Primary Substation** 0.05960 Ι Transmission 0.05875 Ι **Capacity Reservation Charge** (\$/kW per Month) Secondary R 6.33 Primary 6.00 R Secondary Substation R 6.33 **Primary Substation** 6.00 R R Transmission 5.78 (Continued)

Issued by Lee Schavrien

Senior Vice President

Regulatory Affairs

Dec 28, 2012

Date Filed

Resolution No.

Effective



Revised

Cal. P.U.C. Sheet No.

23400-E

Canceling Revised

Cal. P.U.C. Sheet No.

23329-E Sheet 1

## **TABLE OF CONTENTS**

	Cal. P.U.C. Sheet No
LE PAGE	16015-E
BLE OF CONTENTS	23400, 22850, 23034, 23401, 23402, 23403, 23330-E
	23244, 22892, 23245, 23267, 23247, 19529-E
RELIMINARY STATEMENT:	
General Information	8274, 18225, 22140-E
Balancing Accounts	
Description/Listing of Accounts	19402, 20706-E
California Alternate Rates for Energy (CARE) Balancing	
Account	21639, 21640-E
Rewards and Penalties Balancing Account (RPBA)	21643, 22802-E
Transition Cost Balancing Account (TCBA)	22803, 19411, 22804, 22805, 19414-E
Post-1997 Electric Energy Efficiency Balancing Account (PEEEBA)	19415, 19416-E
Research, Development and Demonstration (RD&D)	10110, 10110 2
Balancing Account	19417, 19418-E
Renewables Balancing Account (RBA)	19419, 19420-E
Tree Trimming Balancing Account (TTBA)	19421, 19422-E
Baseline Balancing Account (BBA)	21377, 19424-E
El Paso Turned-Back Capacity Balancing Account	
(EPTCBA)	19425-E
Energy Resource Recovery Account (ERRA)	23038, 22807, 23039, 23040, 22400-E
Low-Income Energy Efficiency Balancing Account (LIEEBA)	40.404 40.400 5
	19431, 19432-E
Non-Fuel Generation Balancing Account (NGBA)  Electric Procurement Energy Efficiency Balancing	21484, 22081, 22810, 21487-E
Account (EPEEBA)	19438-E
Common Area Balancing Account (CABA)	19439-E
Nuclear Decommissioning Adjustment Mechanism	
(NDAM)	22811-E
Pension Balancing Account (PBA)	19441, 19442-E
Post-Retirement Benefits Other Than Pensions	
Balancing Account (PBOPBA)	19443, 19444-E
Community Choice Aggregation Implementation	
Balancing Account (CCAIBA)	19445-E

		(Continued)		
1P6		Issued by	Date Filed	Dec 28, 2012
Advice Ltr. No.	2443-E	Lee Schavrien	Effective	
Decision No.		Senior Vice President Regulatory Affairs	Resolution No.	
		0 ,	•	



Revised

Cal. P.U.C. Sheet No.

23401-E

Canceling Revised

Cal. P.U.C. Sheet No.

23105-E

## TABLE OF CONTENTS

Sheet 4

## **SCHEDULE OF RATES**

SCHEDULE <u>NUMBER</u>	SERVICE	CAL. P.U.C. SHEET NO.	
	Residential Rates		
DR	Domestic Service	233407, 23341, 19944, 21402-E	Т
DR-TOU	Domestic Time-of-Use Service	23342, 23343, 21535, 21536, 21537-E	Т
DR-SES	Domestic Households with a Solar Energy System	23344, 22146, 21539, 20482-E	Т
E-CARE	California Alternate Rates for Energy	23345, 22867, 22868, 19373, 19374-E	Т
DM	Multi-Family Service	23346, 22062, 21409, 21410, 19706-E	Т
DS	Submetered Multi-Family Service	23347, 22150, 13674, 21412, 21413-E 18237, 19707-E	Т
DT	Submetered Multi-Family Service Mobilehome Park	23348, 23349, 14020, 21415, 18312-E 21416, 18239, 14897-E	Т
DT-RV	Submetered Service – Recreational Vehicle Parks and Residential Marinas	23350, 23351, 13686, 21418, 21419-E 19708, 14900-E	Т
EV-TOU	Domestic Time-of-Use for Electric Vehicle Charging	23352, 19929, 21424-E	Т
EV-TOU-2	Domestic Time-of-Use for Households With Electric Vehicles	23353, 19930, 18242, 21426-E	Т
DE	Domestic Service to Utility Employee	10777.1-E	
FERA	Family Electric Rate Assistance	22335, 19713-E	
EPEV-X	Experimental Electric Plug-In Vehicle Rate – Low Ratio	23354, 22116, 22117-E	Т
EPEV-Y	Experimental Electric Plug-In Vehicle Rate – Med Ratio	23355, 22119, 22120-E	Т
EPEV-Z E-SMOP	Experimental Electric Plug-In Vehicle Rate – High Ratio Electric Smart Meter Opt-Out Program	23356, 22122, 22123-E 22921, 22922-E	Т
	Commercial/Industrial Rates		
Α	General Service	23357, 20496, 21429, 19985-E	Т
A-TC	Traffic Control Service	23358, 20498, 21430-E	Т
AD	General Service - Demand Metered	23359, 20500, 21431-E	Т
A-TOU	General Service - Small - Time Metered	23360, 20502, 20503, 21433-E	Т
AL-TOU	General Service - Time Metered	20825, 23361, 23362, 20507, 20508-E 21434, 20509-E	Т
AY-TOU	General Service - Time Metered - Optional	23363, 23364, 20518, 21436-E	Т
A6-TOU	General Service - Time Metered	23365, 23366, 19936, 20521, 21437-E	Т
DG-R	Distributed Generation Renewable – Time Metered	21438, 23367, 23368, 20525, 20977, 20978-E, 20979-E	Т
			1

(Continued)

4P6
Advice Ltr. No. 2443-E

Decision No.

Issued by
Lee Schavrien
Senior Vice President
Regulatory Affairs

Date Filed Dec 28, 2012
Effective

Resolution No.



Decision No.

Revised

Cal. P.U.C. Sheet No.

23402-E

Canceling

Revised

Cal. P.U.C. Sheet No.

23326-E

## **TABLE OF CONTENTS**

Sheet 5

	lo 2443-F Lee Schavrie	n Effective	
5P6	Issued by	Date Filed Dec 28,	2012
	(Continued)		
JM	Unmetered Electric Service	22963, 21180,21181, 22964, 22965,196 23386,19337,193	57-Е 38-Е
BP	Providers Capacity Bidding Program	22783, 17858, 22784, 178 22959, 21178, 23029, 22960, 22961, 229	62-E
CA-INFO	SurchargeInformation Release to Community Choice	23090, 2181	
CA-CRS	Aggregation Customers  Community Choice Aggregation Cost Responsibility	17894, 17895, 17896, 178	
CA	Surcharge Transportation of Electric Power, For Community Choice		
GDL-CRS	Customer Generation Departing Load Cost Responsibility	у	
WR-BC A-CRS	Department of Water Resources Bond Charge  Direct Access Cost Responsibility Surcharge	2332 23089, 22456, 21814, 218	23-E
-PUC	Surcharge to Fund Public Utilities Commission Reimbursement Fee	152	
IEM-BIO IEM-FC	Net Energy Metering Service for Biogas Customer- Generators  Net Energy Metering for Fuel Cell Customer-Generators	20448, 20449, 20450, 20451, 20452, 204 21610,20455,20456,20457, 2323	
		22495, 23231, 22497, 2248	
BP2012 EM	Demand Bidding 2012 Program  Net Energy Metering	22913, 22914, 22915, 229 <sup>2</sup> 21362, 21363, 21364, 22493, 21366, 2249	
BRP	Rolling Blackout Reduction Program	18259, 18260, 20546, 1826	
LRP	Scheduled Load Reduction Program	2195 14584, 22957, 22958, 14587, 1836	
 BMC	Optional Binding Mandatory Curtailment Plan	14625, 15198, 14627, 21948, 21949 2195	
-Depart IP	Departing Load Nonbypassable ND & PPP Charges.  Base Interruptible Program	18385-E, 1838 22951, 22952, 23042, 22954, 2295	
DA	UDC Meter Services for Non-Direct Access Customers	17892, 11850, 11851, 21455, 1642	
PΑ	Transportation of Electric Power for Direct Access Customers	17679, 14953, 14954, 21894, 15111, 1697 21454, 2189	95-E
E	Service Establishment Charge	18651, 1159	
i-l	Standby Service – Interruptible	17678, 6085, 637	17-E
A-T-1	Power – Agricultural – Optional Time-of-Use Standby Service	23383, 23384, 20542, 20543, 21385, 2145 23385, 18256, 2145	52-E 53-F
Α	Power – Agricultural	23382, 20539, 2145	
WL	Residential Walkway Lighting Miscellaneous	23381, 2145	)U-E
L-TOU	Outdoor Lighting – Time Metered	23380, 21447, 21448, 2144	19-E
L-2	Outdoor Area Lighting Service Metered – Customer- Owned Installation	23379, 21444, 214	15-E
L-1	Outdoor Area Lighting Service	23377, 14943, 2142	12-
S-3	Lighting - Street and Highway - Customer-Owned Installations	23377, 14943, 2144	
S-2	Lighting - Street and Highway – Customer-Owned Installations	23372, 23373, 23374, 23375, 23376, 2236 22363, 2236	
S-1	Lighting - Street and Highway – Utility-Owned Installations	23369, 23370, 23371, 12626, 12627, 1262 2143	
	O. SERVICE Lighting Rates		

Senior Vice President

Regulatory Affairs

SB\_GT&S\_0190752

Resolution No.



Revised

Cal. P.U.C. Sheet No.

23403-E

San Diego, California

Canceling Revised Cal. P.U.C. Sheet No.

23327-E Sheet 6

## **TABLE OF CONTENTS**

## SCHEDULE OF RATES

SCHEDULE			
NUMBER	SERVICE	CAL. P.U.C. SHEET NO	
	<u>Miscellaneous</u>		
WATER	Water Agency Tariff for Eligible Renewables	20287,19337,19338-E 20429,20430-E	
PTR CRE VNM-A	Peak Time Rebate	22301, 22926, 22302, 20553-E 20882, 20883-E	
ECO	HousingEnergy Credit Option	22385, 22402, 22403, 22404, 22405-E 21280, 21281, 21282, 21283-E	
SPSS	Station Power Self Supply	21625, 21626, 21627, 21628-E	
CHP	Combined Heat and Power	22625, 22626-E	
	Commodity Rates		
EECC	Electric Energy Commodity Cost	23387, 23388,23389, 23390, 23391-E 23392, 23393, 23394, 23395, 20563-E 20564,20565-E	T T
EECC-TBS	Electric Energy Commodity Cost – Transitional Bundled Service	22903, 22904, 16432, 19750-E	
EECC-CPP-E	Electric Energy Commodity Cost – Critical Peak Pricing Emergency	23396, 23397, 21007, 20575, 20576-E	Т
EECC-CPP-D	Electric Energy Commodity Cost – Critical Peak Pricing Default	23398, 23399, 20579, 20580, 20581-E 22927, 22928, 22929-E	Т
LIST OF CONTRACTS AND DEVIATIONS		14296, 5488, 5489, 6205, 6206, 5492-E 16311, 22320, 5495, 6208, 6209, 8845-E 6109, 5902, 5750, 8808, 8809, 6011-E 8001, 8891, 22019, 22533-E	

(Continued)

6P6 Dec 28, 2012 Issued by Date Filed Lee Schavrien Advice Ltr. No. 2443-E Effective Senior Vice President Decision No. Regulatory Affairs Resolution No.