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June 1, 2009

ADVICE LETTER 2090-E
(U902-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

SUBJECT: Addition of Lamp Sizes to Street Lighting Schedule LS-2

San Diego Gas & Electric Company (SDG&E) hereby submits for approval the following revisions to its electric tariffs as shown in the enclosed attachment.

PURPOSE

The purpose of this Advice Letter is to seek approval from the California Public Utilities Commission (Commission) to add additional single-lamp wattage rates to SDG&E's Electric Rate Schedule LS-2, *Lighting - Street and Highway – Customer-Owned Installations*.

DISCUSSION

SDG&E is currently working with a number of cities in its service territory to analyze the financial benefits of retrofitting existing High Pressure Sodium Vapor street lights with more energy efficient induction lighting. According to the cities, many of lighting vendors they have been working with are recommending induction lighting with wattages that are not currently included in SDG&E's lighting rate schedules. Presently, SDG&E's LS-2 lighting schedule includes rates for only a limited number of induction lamp wattages (55, 85, and 165 watts). In order to help facilitate customers' continued efforts in seeking new ways to use energy more efficiently and reduce energy consumption, and since Schedule LS-2 already includes a limited number of induction lamps, SDG&E requests Commission approval to expand the induction lamp rates section to include rates for the following lamps and wattages:

Rate Schedule LS-2 - Single-Lamp

| | |
|-----------------|----------|
| Induction Lamps | 40 Watt |
| Induction Lamps | 50 Watt |
| Induction Lamps | 80 Watt |
| Induction Lamps | 100 Watt |
| Induction Lamps | 150 Watt |
| Induction Lamps | 200 Watt |
| Induction Lamps | 250 Watt |
| Induction Lamps | 300 Watt |
| Induction Lamps | 400 Watt |

This advice letter filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any other schedule or rule.

EFFECTIVE DATE

SDG&E believes that this filing is subject to Energy Division disposition and should be classified as Tier 2 (effective after staff approval) pursuant to GO 96-B. SDG&E respectfully requests that this advice letter be approved effective July 1, 2009, thirty days from the date filed.

PROTEST

Anyone may protest this Advice Letter to the California Public Utilities 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 must be received within 20 days of the date this Advice Letter was filed with the Commission. 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 of the protest should also be sent via e-mail to the attention of both Honesto Gatchalian (inj@cpuc.ca.gov) and Maria Salinas (mas@cpuc.ca.gov) of the Energy Division. A copy of the protest should also be sent via both e-mail and facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

Attn: Megan Caulson
Regulatory Tariff Manager
8330 Century Park Court, Room 32C
San Diego, CA 92123-1548
Facsimile No. (858) 654-1745
E-mail: MCaulson@semprautilities.com

NOTICE

A copy of this filing has been served on the utilities and interested parties shown on the attached list by either providing them a copy electronically or by mailing them a copy hereof, properly stamped and addressed.

Address changes should be directed to SDG&E Tariffs by facsimile at (858) 654-1788 or by e-mail at SDG&ETariffs@semprautilities.com.

RON VAN DER LEEDEN
Director – Rates, Revenues & Tariffs

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:

ELC GAS
 PLC HEAT WATER

Contact Person: Aurora Carrillo

Phone #: (858) 654-1542

E-mail: acarrillo@semprautilities.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 2090-E

Subject of AL: Addition of Lamp Sizes to Street Lighting Schedule LS-2

Keywords (choose from CPUC listing): Lighting, LS-2

AL filing type: Monthly Quarterly Annual One-Time Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL N/A

Summarize differences between the AL and the prior withdrawn or rejected AL¹: N/A

Does AL request confidential treatment? If so, provide explanation: _____

Resolution Required? Yes No

Tier Designation: 1 2 3

Requested effective date: 7/01/09

No. of tariff sheets: 4

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: LS-2 and Table of Contents

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division

Attention: Tariff Unit

505 Van Ness Ave.,

San Francisco, CA 94102

mas@cpuc.ca.gov and jnj@cpuc.ca.gov

San Diego Gas & Electric

Attention: Megan Caulson

8330 Century Park Ct, Room 32C

San Diego, CA 92123

MCaulson@semprautilities.com

¹ Discuss in AL if more space is needed.

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

cc: (w/enclosures)

Public Utilities Commission

DRA

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S. Cauchois
J. Greig
R. Pocta
W. Scott

Energy Division

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American Energy Institute

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APS Energy Services

J. Schenk

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Barkovich & Yap, Inc.

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Bartle Wells Associates

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W. Chen

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Davis Wright Tremaine, LLP

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Dept. of General Services

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Douglass & Liddell

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G. Klatt

Duke Energy North America

M. Gillette

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Ellison Schneider & Harris LLP

E. Janssen

Energy Policy Initiatives Center (USD)

S. Anders

Energy Price Solutions

A. Scott

Energy Strategies, Inc.

K. Campbell
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Goodin, MacBride, Squeri, Ritchie & Day

B. Cragg
J. Heather Patrick
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OnGrid Solar

Andy Black

Pacific Gas & Electric Co.

J. Clark
M. Huffman
S. Lawrie
E. Lucha

Pacific Utility Audit, Inc.

E. Kelly

R. W. Beck, Inc.

C. Elder

School Project for Utility Rate Reduction

M. Rochman
Shute, Mihaly & Weinberger LLP

O. Armi

Solar Turbines

F. Chiang

Sutherland Asbill & Brennan LLP

K. McCrea

Southern California Edison Co.

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K. Cini
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H. Romero

TransCanada

R. Hunter
D. White

TURN

M. Florio
M. Hawiger

UCAN

M. Shames

U.S. Dept. of the Navy

K. Davoodi
N. Furuta
L. DeLacruz

Utility Specialists, Southwest, Inc.

D. Koser

Western Manufactured Housing

Communities Association

S. Dey

White & Case LLP

L. Cottle

ATTACHMENT
ADVICE LETTER 2090-E

| Cal. P.U.C. Sheet No. | Title of Sheet | Canceling Cal. P.U.C. Sheet No. |
|--------------------------|---|------------------------------------|
| Revised 21252-E | SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 3 | Revised 21124-E* |
| Revised 21253-E | SCHEDULE LS-2, LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS, Sheet 4 | Revised 15923-E |
| Revised 21254-E | TABLE OF CONTENTS, Sheet 1 | Revised 21249-E |
| Revised 21255-E | TABLE OF CONTENTS, SCHEDULE OF RATES, Sheet 5 | Revised 21184-E |



SCHEDULE LS-2

Sheet 3

LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS

RATES (Continued)

| Description- LS-2 | Transm | Distr | PPP | ND | CTC | RS | TRAC | UDC Total |
|---------------------------|-----------|-----------|-------------|-----------|-----|-----------|------|------------------|
| <u>Incandescent Lamps</u> | | | | | | | | |
| <u>Rate B</u> | | | | | | | | |
| 6000 | 1.13 | 6.93 | (0.02) | 0.06 | | 0.07 | | 8.17 |
| <u>Metal Halide</u> | | | | | | | | |
| <u>Rate A</u> | | | | | | | | |
| 100 8500 | 0.37 | 1.76 | (0.01) | 0.02 | | 0.02 | | 2.16 |
| 175 12000 | 0.58 | 2.76 | (0.01) | 0.03 | | 0.04 | | 3.40 |
| 250 18000 | 0.80 | 3.84 | (0.01) | 0.05 | | 0.05 | | 4.73 |
| 400 32000 | 1.23 | 5.92 | (0.02) | 0.07 | | 0.08 | | 7.28 |
| <u>Rate B</u> | | | | | | | | |
| 100 8500 | 0.37 | 3.29 | (0.01) | 0.02 | | 0.02 | | 3.69 |
| 175 12000 | 0.58 | 4.29 | (0.01) | 0.03 | | 0.04 | | 4.93 |
| 250 18000 | 0.80 | 5.37 | (0.01) | 0.05 | | 0.05 | | 6.26 |
| 400 32000 | 1.23 | 7.45 | (0.02) | 0.07 | | 0.08 | | 8.81 |
| <u>Induction</u> | | | | | | | | |
| <u>Rate A - 5-Lamp</u> | | | | | | | | |
| 55 3500 | 0.76 | 3.67 | (0.01) | 0.04 | | 0.05 | | 4.51 |
| 85 6000 | 1.21 | 5.80 | (0.02) | 0.07 | | 0.08 | | 7.14 |
| <u>Induction</u> | | | | | | | | |
| <u>Rate A - 1-Lamp</u> | | | | | | | | |
| 40.....3440 | 0.11 | 0.53 | - | 0.01 | | 0.01 | | 0.66 |
| 50.....3495 | 0.14 | 0.67 | - | 0.01 | | 0.01 | | 0.83 |
| 55.....3500 | 0.15 | 0.73 | 0.00 | 0.01 | | 0.01 | | 0.90 |
| 80.....6528 | 0.22 | 1.07 | - | 0.01 | | 0.01 | | 1.31 |
| 85.....6000 | 0.24 | 1.13 | 0.00 | 0.01 | | 0.01 | | 1.39 |
| 100.....8800 | 0.28 | 1.33 | - | 0.02 | | 0.02 | | 1.65 |
| 150.....12800 | 0.42 | 2.00 | (0.01) | 0.02 | | 0.03 | | 2.46 |
| 165.....12000 | 0.46 | 2.20 | (0.01) | 0.03 | | 0.03 | | 2.71 |
| 200.....16800 | 0.56 | 2.67 | (0.01) | 0.03 | | 0.03 | | 3.28 |
| 250.....21040 | 0.70 | 3.34 | (0.01) | 0.04 | | 0.04 | | 4.11 |
| 300.....24480 | 0.83 | 4.00 | (0.01) | 0.05 | | 0.05 | | 4.92 |
| 400.....32640 | 1.11 | 5.34 | (0.02) | 0.06 | | 0.07 | | 6.56 |
| <u>Non-Standard Lamp</u> | | | | | | | | |
| <u>Energy Charge</u> | | | | | | | | |
| \$/kWh/Lamp/month | \$0.00801 | \$0.03234 | \$(0.00012) | \$0.00046 | | \$0.00050 | | \$0.04119 |

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of (\$.00070) per KWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of (\$.00149) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$.00000/kWh, Non-low Income PPP rate (Non-LI-PPP) \$(.00231)/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 \$.00219/kWh. The average lumen values are for informational purposes only and can vary by manufacturer and age of the facility.

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)



SCHEDULE LS-2

Sheet 4

LIGHTING - STREET AND HIGHWAY - CUSTOMER-OWNED INSTALLATIONS

RATES (Continued)

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.

SPECIAL CONDITIONS

1. Limited Maintenance Service. Limited Maintenance shall include the following:

- a. Renewal of lamps after original installation by customer.
- b. Replacement of glassware and luminaire equipment, which will be billed to the customer at the manufacturers' currently published suggested retail prices plus applicable taxes.
- c. Cleaning of glassware at the time of lamp replacement.

Incandescent lamp maintenance service is limited to those incandescent lamps maintained by the utility prior to June 10, 1979.

Maintenance service will not be furnished where, in the opinion of the utility, an undue hazard or expense would result because of location, mounting height, or other reasons.

Customer shall furnish, install, own and maintain all equipment beyond the central point of connection except for such limited maintenance as provided above.

2. Customer Installation on Utility Pole. Service to street lights owned by governmental agencies will be allowed on utility-owned poles, served from overhead secondary service, wherein the governmental agency owns all street lights within its jurisdiction and has entered into a Pole Attachment Agreement with the utility. Installation of all new street lights will be performed by the governmental agency or its contractor.

3. Type of Service. Service to multiple lamps will be supplied at the available secondary voltage or, at the option of the utility, 480 volts. Service to series lamps will be supplied only from existing series circuits.

4. Hours of Burning. Service will be from dusk to daylight which, in accordance with the utility's switching schedule, results in approximately 4,165 burning hours per year.

5. Relocation of Facilities. Relocation of Utility's Facilities at the customer's request or because of governmental requirements will be made providing the customer pays the actual costs incurred by the utility for such relocation.

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TABLE OF CONTENTS

Sheet 1

The following sheets contain all the effective rates and rules affecting rates, service and information relating thereto, in effect on the date indicated herein.

| | <u>Cal. P.U.C. Sheet No</u> |
|--|---|
| TITLE PAGE..... | 16015-E |
| TABLE OF CONTENTS..... | 21254, 21174, 21099, 21012, 21255, 21175, 21176-E 20424, 21250, 21251, 21137, 21177, 19529-E |
| PRELIMINARY STATEMENT: | |
| I. General Information..... | 8274, 18225, 18226-E |
| II. Balancing Accounts | |
| Description/Listing of Accounts | 19402, 20706-E |
| California Alternate Rates for Energy (CARE) Balancing Account..... | 19406, 19407-E |
| Rewards and Penalties Balancing Account (RPBA)..... | 19408, 19409-E |
| Transition Cost Balancing Account (TCBA)..... | 19410, 19411, 19412, 19413, 19414-E |
| Post-1997 Electric Energy Efficiency Balancing Account (PEEEBA)..... | 19415, 19416-E |
| Research, Development and Demonstration (RD&D) Balancing Account..... | 19417, 19418-E |
| Renewables Balancing Account (RBA)..... | 19419, 19420-E |
| Tree Trimming Balancing Account (TTBA)..... | 19421, 19422-E |
| Baseline Balancing Account (BBA)..... | 19423, 19424-E |
| EI Paso Turned-Back Capacity Balancing Account (EPTCBA)..... | 19425-E |
| Energy Resource Recovery Account (ERRA)..... | 19426, 19712, 21122, 19429, 19430-E |
| Low-Income Energy Efficiency Balancing Account (LIEEBA)..... | 19431, 19432-E |
| Electric Vehicle Balancing Account (EVBA)..... | 19433, 19434-E |
| Non-Fuel Generation Balancing Account (NGBA)..... | 21128, 21129, 19437-E |
| Electric Procurement Energy Efficiency Balancing Account (EPEEBA)..... | 19438-E |
| Common Area Balancing Account (CABA)..... | 19439-E |
| Nuclear Decommissioning Adjustment Mechanism (NDAM)..... | 19440-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)

1H11

Advice Ltr. No. 2090-E

Decision No. _____

Issued by
Lee Schavrien
Senior Vice President
Regulatory Affairs

Date Filed Jun 1, 2009

Effective Jul 1, 2009

Resolution No. _____



TABLE OF CONTENTS
SCHEDULE OF RATES

| <u>SCHEDULE NO.</u> | <u>SERVICE</u> | <u>CAL. P.U.C. SHEET NO.</u> |
|-----------------------|--|--|
| <u>Lighting Rates</u> | | |
| LS-1 | Lighting - Street and Highway – Utility-Owned Installations | 20529, 20530, 20531, 12626, 12627, 12628-E 14939-E |
| LS-2 | Lighting - Street and Highway – Customer-Owned Installations | 20532, 20533, 21252, 21253, 12634, 21125-E |
| LS-3 | Lighting - Street and Highway - Customer-Owned Installations | 20535, 14943-E |
| OL-1 | Outdoor Area Lighting Service | 20536, 20280, 18254-E |
| DWL | Residential Walkway Lighting..... | 20537, 14948-E |
| <u>Miscellaneous</u> | | |
| PA | Power – Agricultural | 20888, 20539, 20889-E |
| PA-T-1 | Power – Agricultural – Optional Time-of-Use | 20890, 20541, 20542, 20543, 12662, 18962-E |
| S | Standby Service | 20544, 18256, 17677-E |
| S-I | Standby Service – Interruptible | 17678, 6085, 6317-E |
| SE | Service Establishment Charge | 18651, 11594-E |
| DA | Transportation of Electric Power for Direct Access Customers | 17679, 14953, 14954, 14955, 15111, 16976-E 14957-E |
| NDA | UDC Meter Services for Non-Direct Access Customers | 17892, 11850, 11851, 16426, 16427-E |
| E-Depart | Departing Load Nonbypassable ND & PPP Charges. | 18385-E, 18386-E |
| BIP | Base Interruptible Program | 19829, 19830, 20315, 20545-E |
| OBMC | Optional Binding Mandatory Curtailment Plan..... | 14625, 15198, 14627, 14628, 14629, 15199-E |
| SLRP | Scheduled Load Reduction Program | 14584, 14675, 15203, 14587, 18367-E |
| RBRP | Rolling Blackout Reduction Program..... | 18259, 18260, 20546, 18262-E |
| DBP | Demand Bidding Program | 19833, 19834, 19835, 19836, 19162-E |
| NEM | Net Energy Metering | 20441, 20442, 20443, 20444, 20445, 20446, 20447-E |
| NEM-BIO | Net Energy Metering Service for Biogas Customer- Generators | 20448, 20449, 20450, 20451, 20452, 20453E |
| NEM-FC | Net Energy Metering for Fuel Cell Customer- Generators..... | 20454,20455,20456,20457, 20458-E |
| E-PUC | Surcharge to Fund Public Utilities Commission Reimbursement Fee..... | 15214-E |
| DWR-BC | Department of Water Resources Bond Charge..... | 19857-E |
| DA-CRS | Direct Access Cost Responsibility Surcharge..... | 19579, 19816-E |
| CGDL-CRS | Customer Generation Departing Load Cost Responsibility Surcharge | 19581, 19582, 18583, 18584, 18391-E |
| CCA | Transportation of Electric Power, For Community Choice Aggregation Customers..... | 17894, 17895, 17896, 17897-E |
| CCA-CRS | Community Choice Aggregation Cost Responsibility Surcharge..... | 19817, 17899-E |
| CCA-INFO | Information Release to Community Choice Providers..... | 17857, 17858, 17859, 17860-E |
| Peak-TOU | Commercial & Industrial Peak Day Credit-TOU Program | 19837,20547,19839,19840-E |
| CBP | Capacity Bidding Program | 19646,21178,19648,19649,19650,19651-E 21179, 21180,21181, 21182, ,19656,19657-E |
| UM | Unmetered Electric Service | 20287,19337,19338-E |

(Continued)

5H12

Issued by

Date Filed

Jun 1, 2009

Advice Ltr. No. 2090-E

Lee Schavrien

Effective

Jul 1, 2009

Decision No. _____

Senior Vice President
Regulatory Affairs

Resolution No. _____