



SCHEDULE LS-1

Sheet 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

Description – LS1		Transm	Distr	PPP	ND	CTC	RS	TRAC	UDC Total
Mercury Vapor*									
<u>Class A (\$/lamp)</u>									
<u>Watts</u>	<u>Lumens</u>								
175	7000	0.78 R	9.24 R	0.25 I	0.03		(0.01) R		10.29 R
400	20000	1.72 R	15.30 R	0.55 I	0.07 I		(0.03) R		17.61 R
<u>Class C</u>									
400	20000	1.72 R	30.21 R	0.55 I	0.07 I		(0.03) R		32.52 R
<u>HPSV</u>									
<u>Class A</u>									
70	5800	0.38 R	8.13 R	0.12 I	0.02 I		(0.01) R		8.64 R
100	9500	0.53 R	8.70 R	0.17 I	0.02		(0.01) R		9.41 R
150	16000	0.72 R	9.50 R	0.23 I	0.03		(0.01) R		10.47 R
200	22000	0.92 R	10.39 R	0.30 I	0.04 I		(0.01) R		11.64 R
250	30000	1.17 R	11.33 R	0.38 I	0.05 I		(0.02) R		12.91 R
400	50000	1.78 R	14.03 R	0.57 I	0.07		(0.03) R		16.42 R
<u>Class B, 1 Lamp</u>									
70	5800	0.38 R	7.44 R	0.12 I	0.02 I		(0.01) R		7.95 R
100	9500	0.53 R	7.85 R	0.17 I	0.02		(0.01) R		8.56 R
150	16000	0.72 R	8.73 R	0.23 I	0.03		(0.01) R		9.70 R
200	22000	0.92 R	9.68 R	0.30 I	0.04 I		(0.01) R		10.93 R
250	30000	1.17 R	10.78 R	0.38 I	0.05 I		(0.02) R		12.36 R
400	50000	1.78 R	13.44 R	0.57 I	0.07		(0.03) R		15.83 R
<u>Class B, 2 Lamp</u>									
70	5800	0.38 R	6.34 R	0.12 I	0.02 I		(0.01) R		6.85 R
100	9500	0.53 R	7.24 R	0.17 I	0.02		(0.01) R		7.95 R
150	16000	0.72 R	7.82 R	0.23 I	0.03		(0.01) R		8.79 R
200	22000	0.92 R	8.49 R	0.30 I	0.04 I		(0.01) R		9.74 R
250	30000	1.17 R	9.53 R	0.38 I	0.05 I		(0.02) R		11.11 R
400	50000	1.78 R	12.15 R	0.57 I	0.07		(0.03) R		14.54 R
<u>Class C, 1 Lamp</u>									
70	5800	0.38 R	16.54 R	0.12 I	0.02 I		(0.01) R		17.05 R
100	9500	0.53 R	16.95 R	0.17 I	0.02		(0.01) R		17.66 R
150	16000	0.72 R	17.82 R	0.23 I	0.03		(0.01) R		18.79 R
200	22000	0.92 R	20.81 R	0.30 I	0.04 I		(0.01) R		22.06 R
250	30000	1.17 R	21.87 R	0.38 I	0.05 I		(0.02) R		23.45 R
400	50000	1.78 R	26.49 R	0.57 I	0.07		(0.03) R		28.88 R

*Closed to new installations as of June 10, 1979

(Continued)



SCHEDULE LS-1

LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

RATES (Continued)

Description-LS-1	Transm	Distr	PPP	ND	CTC	RS	TRAC	UDC Total
<u>Class C, 2 Lamp</u>								
70 5800	0.38 R	5.34	R 0.12 I	0.02 I		(0.01) R		5.85 R
100 9500	0.53 R	6.24	R 0.17 I	0.02		(0.01) R		6.95 R
150 16000	0.72 R	6.80	R 0.23 I	0.03		(0.01) R		7.77 R
200 22000	0.92 R	7.84	R 0.30 I	0.04 I		(0.01) R		9.09 R
250 30000	1.17 R	10.32	R 0.38 I	0.05 I		(0.02) R		11.90 R
400 50000	1.78 R	9.86	R 0.57 I	0.07		(0.03) R		12.25 R
<u>LPSV</u>								
<u>Class A</u>								
55 8000	0.33 R	9.89	R 0.11 I	0.01		0.00 R		10.34 R
90 13500	0.54 R	11.32	R 0.17 I	0.02		(0.01) R		12.04 R
135 22500	0.77 R	12.77	R 0.25 I	0.03		(0.01) R		13.81 R
180 33000	0.88 R	13.48	R 0.28 I	0.04 I		(0.01) R		14.67 R
<u>Class B, 1 Lamp</u>								
55 8000	0.33 R	9.18	R 0.11 I	0.01		0.00 R		9.63 R
90 13500	0.54 R	10.58	R 0.17 I	0.02		(0.01) R		11.30 R
135 22500	0.77 R	12.03	R 0.25 I	0.03		(0.01) R		13.07 R
180 33000	0.88 R	12.59	R 0.28 I	0.04 I		(0.01) R		13.78 R
<u>Class B, 2 Lamp</u>								
55 8000	0.33 R	7.72	R 0.11 I	0.01		0.00 R		8.17 R
90 13500	0.54 R	9.06	R 0.17 I	0.02		(0.01) R		9.78 R
135 22500	0.77 R	10.52	R 0.25 I	0.03		(0.01) R		11.56 R
180 33000	0.88 R	11.41	R 0.28 I	0.04 I		(0.01) R		12.60 R
<u>Class C, 1 Lamp</u>								
55 8000	0.33 R	19.23	R 0.11 I	0.01		0.00 R		19.68 R
90 13500	0.54 R	20.43	R 0.17 I	0.02		(0.01) R		21.15 R
135 22500	0.77 R	23.49	R 0.25 I	0.03		(0.01) R		24.53 R
180 33000	0.88 R	22.90	R 0.28 I	0.04 I		(0.01) R		24.09 R
<u>Class C, 2 Lamp</u>								
55 8000	0.33 R	5.85	R 0.11 I	0.01		0.00 R		6.30 R
90 13500	0.54 R	7.39	R 0.17 I	0.02		(0.01) R		8.11 R
135 22500	0.77 R	7.88	R 0.25 I	0.03		(0.01) R		8.92 R
180 33000	0.88 R	10.50	R 0.28 I	0.04 I		(0.01) R		11.69 R
<u>Metal Halide</u>								
<u>Class A</u>								
100 8500	0.49 R	7.48	R 0.16 I	0.02		(0.01) R		8.14 R
175 12000	0.77 R	8.51	R 0.25 I	0.03		(0.01) R		9.55 R
250 18000	1.08 R	9.74	R 0.35 I	0.04		(0.02) R		11.19 R
400 32000	1.66 R	12.64	R 0.53 I	0.07 I		(0.02) R		14.88 R
<u>Class B</u>								
100 8500	0.49 R	7.92	R 0.16 I	0.02		(0.01) R		8.58 R
175 12000	0.77 R	8.95	R 0.25 I	0.03		(0.01) R		9.99 R
250 18000	1.08 R	10.18	R 0.35 I	0.04		(0.02) R		11.63 R
400 32000	1.66 R	13.08	R 0.53 I	0.07 I		(0.02) R		15.32 R

(Continued)



SCHEDULE LS-1

Sheet 3

LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

RATES (Continued)

Description- LS-1	Transm	Distr	PPP	ND	CTC	RS	TRAC	UDC Total
<u>Class C</u>								
100 8500	0.49 R	18.24 R	0.16 I	0.02		(0.01) R		18.90 R
175 12000	0.77 R	19.27 R	0.25 I	0.03		(0.01) R		20.31 R
250 18000	1.08 R	20.51 R	0.35 I	0.04		(0.02) R		21.96 R
400 32000	1.66 R	23.40 R	0.53 I	0.07 I		(0.02) R		25.64 R
Facilities & Rates								
<u>Class A</u>								
Center Suspension								
Non-Standard								
Wood Pole								
30-foot		3.62						3.62
35-foot		3.90						3.90
Reactor Ballast								
Discount								
175		(0.20)						(0.20)

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00026) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00213) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00000 /kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00034 /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 \$0.00312 /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 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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3C12

Issued by

Date Filed

Dec 29, 2011

Advice Ltr. No. 2323-E

Lee Schavrien

Effective

Jan 1, 2012

Senior Vice President

Decision No. _____

Resolution No. _____

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SCHEDULE LS-1

Sheet 4

LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

SPECIAL CONDITIONS

1. Facilities and Rates

a. Class A Service

(1) Utility-owned Installations. The Class A rates are applicable to conventional street lighting equipment mounted on wood poles in standard positions and supplied from overhead lines. Underground-fed installations served on this schedule prior to September 22, 1972 will be billed on the Class A rates.

(a) Non-Standard Charge. When center suspension lamps or wood poles in non-standard positions are required, the utility will make such installations subject to the following additional charges.

Per Lamp Per Month

Center Suspension*	\$4.68	R
Wood pole in non-standard position		
30-foot.....	\$2.34	R
50-foot.....	\$2.63	R

(b) Reactor Ballast. * Where reactor ballasts are furnished for mercury vapor lamps, the rates stated in this schedule for the standard regulator ballast installations will be reduced by \$1.05 per lamp per month for the 175-watt lamp size and by \$0.39 per lamp per month for the 250-watt lamp size.

(2) Jointly-owned Installations. Class A rates apply to utility-owned and maintained conventional luminaires mounted on standards and brackets owned and maintained by the Customer, where the Customer provides and maintains the underground service conductor from the utility's point of service to the luminaire. Closed to new installations as of September 1, 1989.

b. Class B and Class C rates are applicable to the utility's street light installations where standard electroliers and service are installed. The developer of the subdivision or development will be required to perform all trenching and backfilling at his expense. The utility's standard electrolier consists of a concrete aggregate pole with six-foot bracket supporting a conventional street lighting luminaire.

(1) Class B rates are applicable to service where the customer pays to the utility in advance the amount by which the estimated cost to the utility of the concrete pole street lighting system exceeds the cost to the utility of the wood pole overhead system which would otherwise be required.

(2) Class C rates are applicable to service where the customer pays to the utility, in advance, the amount by which the estimated cost to the utility of the concrete pole street light system exceeds the fixed investment of a concrete pole street light system, as determined by the utility.

* Closed to new installations as of June 10, 1979.

(Continued)



SCHEDULE LS-1

Sheet 5

LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

SPECIAL CONDITIONS (Continued)

1. Facilities and Rates (Continued)
 - c. Line Extensions (for wholly-owned utility service)
 - (1) Overhead - one span of secondary conductor.
 - (2) Underground - 120 feet of two #8 SIDA from the cable entrance of the electrolier.
 - (3) Extensions in excess of the above will be made in accordance with the utility's rules.
2. Type of Service. Multiple service hereunder shall be at the utility's option.
3. 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.
4. Location of Facilities. Service will not be furnished under this schedule where, in the opinion of the utility, an undue hazard or expense would result. The installation of street lights hereunder is contingent upon the utility's obtaining satisfactory rights of way and necessary highway permits.
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.
6. Non-Dedicated Streets. Lighting of Non-Dedicated Streets may be supplied to corporations or unincorporated associations of landowners or others, organized as legal entities having a responsibility for street maintenance. This schedule is not applicable to service for the lighting of any other private property.
7. Service to Private Customers. With the utility's consent, a private individual or company may resume payment for any light under this schedule for which there is no corresponding rate under Schedule OL-1, when a governmental customer terminates service. Where an incorporated association assumes street lighting responsibility from a governmental customer, it may take service on this schedule.
8. Contract. A Contract for a period of not less than one year and not more than five years may be required for service under this schedule and will remain in effect from year to year thereafter until cancelled.
9. Shut-off for Non-Payment. If a customer's street lights are shut off due to non-payment of the monthly energy bill, the customer will be subject to a turn-on fee of \$10.00 per light, with a minimum charge of \$50.00. This is in addition to the Service Re-Establishment Fee and normal credit deposits.

(Continued)



SCHEDULE LS-1

Sheet 6

LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

SPECIAL CONDITIONS (Continued)

- 10. Timed Auxiliary Power Device Adapter. This service is available under the terms and conditions stated below for a monthly charge of \$0.81 per device plus an administrative charge of \$60.00 per account per contract period plus Energy Charges billed at the rates stated in Schedule A.
 - a. A Standard Installation shall consist of an individual timed auxiliary power device installed on a utility-owned ornamental street lighting pole.
 - b. This rate is only available to governmental agencies who are the customer of record for ornamental street lighting service. A written Service Application and Agreement is required for service in conjunction with utility-owned ornamental street lighting poles.
 - c. The utility will install the requested timed auxiliary power adapter and the installed timed auxiliary power adapter shall remain the sole property of the utility.
 - d. The installation of the applicant's timed auxiliary power adapter shall be in accordance with utility's specifications.
 - e. The provisions of this service shall be in accordance with the utility's Rule 14.1, Prohibitions and Curtailment Provisions, Section B.1.a.
 - f. The applicant shall specify the number of timed auxiliary power adapters required. Billing will be based on the per-unit decoration wattage and hours of operation specified by the applicant in the Service Application and Agreement. The per-unit decoration wattage shall not exceed the manufacturers' 300-watt rating for each device.
 - g. At the time of installation of the timed auxiliary power adapter and monthly thereafter until such timed auxiliary power adapter has been removed, the customer will be required to pay the monthly charge.
 - h. In no case shall the granting of permission to install lighted holiday decorations for use with a timed auxiliary power adapter device on the utility's ornamental poles give the applicant any additional rights.

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6C2
Advice Ltr. No. 1174-E-A
Decision No. 99-05-051

Issued by
William L. Reed
Vice President
Chief Regulatory Officer

Date Filed Jun 29, 1999
Effective Jul 1, 1999
Resolution No. _____



SCHEDULE LS-1

Sheet 7

LIGHTING - STREET AND HIGHWAY - UTILITY-OWNED INSTALLATIONS

SPECIAL CONDITIONS (Continued)

11. Billing. A customer's bill is first calculated according to the total rates and conditions listed above. The following adjustments are made depending on the option applicable to the customer:

- a. **UDC Bundled Service Customers** receive supply and delivery services solely from the Utility. The customer's bill is based on the Total Rates set forth above. The EECC component is determined by multiplying the EECC price for this schedule during the last month by the customer's total usage.
- b. **Direct Access (DA) and Community Choice Aggregation (CCA) Customers** purchase energy from a non-utility provider and continue to receive delivery services from the Utility. The bills for a DA and CCA Customer will be calculated as if they were a UDC Bundled Service Customer, then crediting the bill by the amount of the EECC component, as determined for a UDC Bundled Customer, and including the appropriate Cost Responsibility Surcharge (CRS), if applicable.

Nothing in this service schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

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