



**ELECTRIC SCHEDULE LS-2**  
**CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING**

Sheet 1

**APPLICABILITY:** This schedule is applicable to unmetered services for lighting installations which illuminate streets, highways, and other outdoor ways and places where the Customer is a Governmental Agency (Customer) and owns the streetlighting facilities including, but not limited to, lighting fixtures, photocontrols, brackets, streetlight poles, foundations and interconnecting circuits up to the point of connection with PG&E's distribution system. Customer-owned streetlights may also be installed on PG&E distribution poles. This schedule is also applicable for service to those installations where service is initially established in the name of a developer (Applicant) who has installed such systems as required by a Customer and, where ownership of facilities and responsibility for service will be transferred to a Customer. Where the Customer does not accept facilities or where no transfer is intended, service will be provided under an otherwise appropriate metered rate schedule and rule. Homeowner Associations are not eligible for this unmetered rate, unless they have existing LS-2 accounts. Class C is closed to new installations and additional lamps in existing accounts as of March 1, 2006. As of the effective date of Advice 6169-E (May 20, 2021), Class C is closed to existing customers who will have been moved to the equivalent Class A rate.

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**TERRITORY:** The entirety of PG&E's service territory.

**RATES:** The total monthly charge per lamp is equal to the sum of the facility charge and the energy charge. The monthly charge per lamp used for billing is calculated using unrounded facility and energy charges.

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Monthly energy charges per lamp are calculated using the following formula:  
(Lamp wattage + ballast wattage) x 4,100 hours/12 months/1000 x streetlight energy rate per kilowatt hour (kWh). Ballast wattage = ballast factor x lamp wattage.

Total bundled monthly facility and energy charges are shown below.

The various ballast wattages used in the monthly energy charge calculations can be found in the Ballast Factor table following the monthly energy charges. Ballast factors are averaged within each grouping (range of wattages). The same ballast factor is applied to all of the lamps that fall within its watt range. Applicant or Customer must provide third party documentation where manufacturer's information is not available for rated wattage consumption before PG&E will accept lamps for this schedule.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with Condition 14, Billing, below.

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Sheet 2

RATES: (Cont'd.)

Facilities Charge Per Lamp Per Month

CLASS:

A	C***
PG&E supplies energy and service only. \$0.201	PG&E supplies the energy and maintenance service as described in Special Condition 8 \$3.787

Energy Charge Per Lamp Per Month  
All Night Rates

Nominal Lamp Rating:

		Per Lamp Per Month		
LAMP WATTS	kWh per MONTH	AVERAGE INITIAL LUMENS*	All Classes	Half-Hour Adjustment
<b>INCANDESCENT LAMPS:</b>				
58	20	600	\$7.232 (I)	\$0.329 (I)
92	31	1,000	\$11.209 (I)	\$0.510 (I)
189	65	2,500	\$23.503 (I)	\$1.068 (I)
295	101	4,000**	\$36.521 (I)	\$1.660 (I)
405	139	6,000**	\$50.261 (I)	\$2.285 (I)
620	212	10,000**	\$76.657 (I)	\$3.484 (I)
860	294	15,000**	\$106.307 (I)	\$4.832 (I)
<b>MERCURY VAPOR LAMPS:</b>				
40	18	1,300	\$6.509 (I)	\$0.296 (I)
50	22	1,650	\$7.955 (I)	\$0.362 (I)
100	40	3,500	\$14.464 (I)	\$0.657 (I)
175	68	7,500	\$24.588 (I)	\$1.118 (I)
250	97	11,000	\$35.074 (I)	\$1.594 (I)
400	152	21,000	\$54.962 (I)	\$2.498 (I)
700	266	37,000	\$96.183 (I)	\$4.372 (I)
1,000	377	57,000	\$136.319 (I)	\$6.196 (I)

\* Latest published information should be consulted on best available lumens.

\*\* Service for incandescent lamps over 2,500 lumens will be closed to new installations after September 11, 1978.

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RATES: (Cont'd.)

LAMP WATTS	kWh per MONTH	AVERAGE INITIAL LUMENS	All Classes	Half-Hour Adjustment
HIGH PRESSURE SODIUM VAPOR LAMPS AT: 120 VOLTS				
35	15	2,150	\$5.424 (I)	\$0.247 (I)
50	21	3,800	\$7.593 (I)	\$0.345 (I)
70	29	5,800	\$10.486 (I)	\$0.477 (I)
100	41	9,500	\$14.825 (I)	\$0.674 (I)
150	60	16,000	\$21.695 (I)	\$0.986 (I)
200	80	22,000	\$28.927 (I)	\$1.315 (I)
250	100	26,000	\$36.159 (I)	\$1.644 (I)
400	154	46,000	\$55.685 (I)	\$2.531 (I)
HIGH PRESSURE SODIUM VAPOR LAMPS AT: 240 VOLTS				
50	24	3,800	\$8.678 (I)	\$0.394 (I)
70	34	5,800	\$12.294 (I)	\$0.559 (I)
100	47	9,500	\$16.995 (I)	\$0.773 (I)
150	69	16,000	\$24.950 (I)	\$1.134 (I)
200	81	22,000	\$29.289 (I)	\$1.331 (I)
250	100	25,500	\$36.159 (I)	\$1.644 (I)
310	119	37,000	\$43.029 (I)	\$1.956 (I)
360	144	45,000	\$52.069 (I)	\$2.367 (I)
400	154	46,000	\$55.685 (I)	\$2.531 (I)
LOW PRESSURE SODIUM VAPOR LAMPS:				
35	21	4,800	\$7.593 (I)	\$0.345 (I)
55	29	8,000	\$10.486 (I)	\$0.477 (I)
90	45	13,500	\$16.272 (I)	\$0.740 (I)
135	62	21,500	\$22.419 (I)	\$1.019 (I)
180	78	33,000	\$28.204 (I)	\$1.282 (I)

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Sheet 4

RATES: (Cont'd.)

LAMP WATTS	kWh per MONTH	AVERAGE INITIAL LUMENS	All Classes	Half-Hour Adjustment
METAL HALIDE LAMPS:				
70	30	5,500	\$10.848 (l)	\$0.493 (l)
100	41	8,500	\$14.825 (l)	\$0.674 (l)
150	63	13,500	\$22.780 (l)	\$1.035 (l)
175	72	14,000	\$26.034 (l)	\$1.183 (l)
250	105	20,500	\$37.967 (l)	\$1.726 (l)
400	162	30,000	\$58.578 (l)	\$2.663 (l)
1,000	387	90,000	\$139.935 (l)	\$6.361 (l)
INDUCTION LAMPS:				
23	9	1,840	\$3.254 (l)	\$0.148 (l)
35	13	2,450	\$4.701 (l)	\$0.214 (l)
40	14	2,200	\$5.062 (l)	\$0.230 (l)
50	18	3,500	\$6.509 (l)	\$0.296 (l)
55	19	3,000	\$6.870 (l)	\$0.312 (l)
65	24	5,525	\$8.678 (l)	\$0.394 (l)
70	27	6,500	\$9.763 (l)	\$0.444 (l)
80	28	4,500	\$10.125 (l)	\$0.460 (l)
85	30	4,800	\$10.848 (l)	\$0.493 (l)
100	36	8,000	\$13.017 (l)	\$0.592 (l)
120	42	8,500	\$15.010 (l)	\$0.682 (l)
135	48	9,450	\$17.356 (l)	\$0.789 (l)
150	51	10,900	\$18.441 (l)	\$0.838 (l)
165	58	12,000	\$20.972 (l)	\$0.953 (l)
200	72	19,000	\$26.034 (l)	\$1.183 (l)

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Sheet 5

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS OR COMPARABLE LIGHTING TECHNOLOGY (unless otherwise specified in this tariff):

LAMP WATTS****	kWh per MONTH*****	Energy Rates Per Lamp Per Month		Half-Hour Adjustment
0.00-5.00	0.9	\$0.325	(I)	\$0.015
5.01-10.00	2.6	\$0.940	(I)	\$0.043
10.01-15.00	4.3	\$1.555	(I)	\$0.071 (I)
15.01-20.00	6.0	\$2.170	(I)	\$0.099 (I)
20.01-25.00	7.7	\$2.784	(I)	\$0.127 (I)
25.01-30.00	9.4	\$3.399	(I)	\$0.155 (I)
30.01-35.00	11.1	\$4.014	(I)	\$0.182
35.01-40.00	12.8	\$4.628	(I)	\$0.210
40.01-45.00	14.5	\$5.243	(I)	\$0.238 (I)
45.01-50.00	16.2	\$5.858	(I)	\$0.266 (I)
50.01-55.00	17.9	\$6.472	(I)	\$0.294 (I)
55.01-60.00	19.6	\$7.087	(I)	\$0.322 (I)
60.01-65.00	21.4	\$7.738	(I)	\$0.352 (I)
65.01-70.00	23.1	\$8.353	(I)	\$0.380 (I)
70.01-75.00	24.8	\$8.967	(I)	\$0.408 (I)
75.01-80.00	26.5	\$9.582	(I)	\$0.436 (I)
80.01-85.00	28.2	\$10.197	(I)	\$0.464 (I)
85.01-90.00	29.9	\$10.812	(I)	\$0.491 (I)
90.01-95.00	31.6	\$11.426	(I)	\$0.519 (I)
95.01-100.00	33.3	\$12.041	(I)	\$0.547 (I)
100.01-105.00	35.0	\$12.656	(I)	\$0.575 (I)
105.01-110.00	36.7	\$13.270	(I)	\$0.603 (I)
110.01-115.00	38.4	\$13.885	(I)	\$0.631 (I)
115.01-120.00	40.1	\$14.500	(I)	\$0.659 (I)
120.01-125.00	41.9	\$15.151	(I)	\$0.689 (I)
125.01-130.00	43.6	\$15.765	(I)	\$0.717 (I)
130.01-135.00	45.3	\$16.380	(I)	\$0.745 (I)
135.01-140.00	47.0	\$16.995	(I)	\$0.773 (I)
140.01-145.00	48.7	\$17.609	(I)	\$0.800 (I)

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Sheet 6

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS OR COMPARABLE LIGHTING TECHNOLOGY (unless otherwise specified in this tariff): (Cont'd.)

LAMP WATTS****	kWh per MONTH*****	Energy Rates Per Lamp Per Month		Half-Hour Adjustment	
145.01-150.00	50.4	\$18.224	(I)	\$0.828	(I)
150.01-155.00	52.1	\$18.839	(I)	\$0.856	(I)
155.01-160.00	53.8	\$19.454	(I)	\$0.884	(I)
160.01-165.00	55.5	\$20.068	(I)	\$0.912	(I)
165.01-170.00	57.2	\$20.683	(I)	\$0.940	(I)
170.01-175.00	58.9	\$21.298	(I)	\$0.968	(I)
175.01-180.00	60.6	\$21.912	(I)	\$0.996	(I)
180.01-185.00	62.4	\$22.563	(I)	\$1.026	(I)
185.01-190.00	64.1	\$23.178	(I)	\$1.054	(I)
190.01-195.00	65.8	\$23.793	(I)	\$1.082	(I)
195.01-200.00	67.5	\$24.407	(I)	\$1.109	(I)
200.01-205.00	69.2	\$25.022	(I)	\$1.137	(I)
205.01-210.00	70.9	\$25.637	(I)	\$1.165	(I)
210.01-215.00	72.6	\$26.251	(I)	\$1.193	(I)
215.01-220.00	74.3	\$26.866	(I)	\$1.221	(I)
220.01-225.00	76.0	\$27.481	(I)	\$1.249	(I)
225.01-230.00	77.7	\$28.096	(I)	\$1.277	(I)
230.01-235.00	79.4	\$28.710	(I)	\$1.305	(I)
235.01-240.00	81.1	\$29.325	(I)	\$1.333	(I)
240.01-245.00	82.9	\$29.976	(I)	\$1.363	(I)
245.01-250.00	84.6	\$30.591	(I)	\$1.391	(I)
250.01-255.00	86.3	\$31.205	(I)	\$1.418	(I)
255.01-260.00	88.0	\$31.820	(I)	\$1.446	(I)
260.01-265.00	89.7	\$32.435	(I)	\$1.474	(I)
265.01-270.00	91.4	\$33.049	(I)	\$1.502	(I)
270.01-275.00	93.1	\$33.664	(I)	\$1.530	(I)
275.01-280.00	94.8	\$34.279	(I)	\$1.558	(I)
280.01-285.00	96.5	\$34.893	(I)	\$1.586	(I)

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Sheet 7

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS OR COMPARABLE LIGHTING TECHNOLOGY (unless otherwise specified in this tariff): (Cont'd.)

LAMP WATTS****	kWh per MONTH*****	Energy Rates Per Lamp Per Month	Half-Hour Adjustment
285.01-290.00	98.2	\$35.508 (I)	\$1.614 (I)
290.01-295.00	99.9	\$36.123 (I)	\$1.642 (I)
295.01-300.00	101.6	\$36.738 (I)	\$1.670 (I)
300.01-305.00	103.4	\$37.388 (I)	\$1.699 (I)
305.01-310.00	105.1	\$38.003 (I)	\$1.727 (I)
310.01-315.00	106.8	\$38.618 (I)	\$1.755 (I)
315.01-320.00	108.5	\$39.233 (I)	\$1.783 (I)
320.01-325.00	110.2	\$39.847 (I)	\$1.811 (I)
325.01-330.00	111.9	\$40.462 (I)	\$1.839 (I)
330.01-335.00	113.6	\$41.077 (I)	\$1.867 (I)
335.01-340.00	115.3	\$41.691 (I)	\$1.895 (I)
340.01-345.00	117.0	\$42.306 (I)	\$1.923 (I)
345.01-350.00	118.7	\$42.921 (I)	\$1.951 (I)
350.01-355.00	120.4	\$43.535 (I)	\$1.979 (I)
355.01-360.00	122.1	\$44.150 (I)	\$2.007 (I)
360.01-365.00	123.9	\$44.801 (I)	\$2.036 (I)
365.01-370.00	125.6	\$45.416 (I)	\$2.064 (I)
370.01-375.00	127.3	\$46.030 (I)	\$2.092 (I)
375.01-380.00	129.0	\$46.645 (I)	\$2.120 (I)
380.01-385.00	130.7	\$47.260 (I)	\$2.148 (I)
385.01-390.00	132.4	\$47.875 (I)	\$2.176 (I)
390.01-395.00	134.1	\$48.489 (I)	\$2.204 (I)
395.01-400.00	135.8	\$49.104 (I)	\$2.232 (I)

\*\*\*\* Wattage based on total consumption of lamp and driver. Customer may be required to provide verification of total energy consumption of lamp and driver upon request by PG&E.

\*\*\*\*\* Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is:  
(high wattage in range-2.5 watts)x( 4,100 hours/12 months/1000)

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Sheet 8

RATES: (Cont'd.)

**Ballast Factors by Lamp Type and Wattage Range**

<u>Watt Range</u>	<u>Ballast Factor</u>	<u>Watt Range</u>	<u>Ballast Factor</u>	(L)
<u>MERCURY VAPOR</u>		<u>HIGH PRESSURE SODIUM VAPOR</u>		
1 to 75	31.00%	<u>120 Volts</u>		
76 to 125	17.07%	1 to 40	25.44%	
126 to 325	13.69%	41 to 60	22.93%	
326 to 800	11.22%	61 to 85	21.25%	
801 +	10.34%	86 to 125	20.00%	
		126 +	17.07%	
<u>LOW PRESSURE SODIUM VAPOR</u>		<u>240 Volts</u>		
1 to 40	75.61%	1 to 60	40.49%	
41 to 75	54.32%	61 to 85	42.16%	
76 to 110	46.34%	86 to 125	37.56%	
111 to 160	34.42%	126 to 175	34.63%	
161 +	26.83%	176 to 225	18.54%	
<u>METAL HALIDE</u>		226 to 280	17.07%	
1 to 85	25.44%	281 to 380	12.35%	
86 to 200	20.39%	381 +	12.68%	
201 to 375	22.93%			
376 to 700	18.54%			
701 +	13.27%			(L)

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**ELECTRIC SCHEDULE LS-2**  
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Sheet 9

RATES: (Cont'd.)

**TOTAL BUNDLED ENERGY RATES**

Total Energy Charge Rate (\$ per kWh)	\$0.36159	(I)
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**UNBUNDLING OF TOTAL ENERGY CHARGES**

The total energy charge is unbundled according to the component rates shown below.

Energy Rate by Components (\$ per kWh)

<b>Generation</b>	\$0.13766	(I)
<b>Distribution**</b>	\$0.17142	(I)
<b>Transmission*</b>	\$0.02758	(R)
<b>Transmission Rate Adjustments*</b>	(\$0.00160)	(R)
<b>Reliability Services*</b>	\$0.00007	
<b>Public Purpose Programs</b>	\$0.01038	
<b>Nuclear Decommissioning</b>	(\$0.00259)	
<b>Competition Transition Charge</b>	\$0.00082	
<b>Energy Cost Recovery Amount</b>	(\$0.00003)	
<b>Wildfire Fund Charge</b>	\$0.00561	
<b>New System Generation Charge**</b>	\$0.00397	(I)
<b>Wildfire Hardening Charge</b> (all usage)	\$0.00182	(R)
<b>Recovery Bond Charge</b> (all usage)	\$0.00597	(I)
<b>Recovery Bond Credit</b> (all usage)	(\$0.00597)	(R)
<b>Bundled Power Charge Indifference Adjustment</b> (all usage)***	\$0.00648	(I)

- \* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
- \*\* Distribution and New System Generation Charges are combined for presentation on customer bills.
- \*\*\* Direct Access, Community Choice Aggregation and Transitional Bundled Service Customers pay the applicable Vintaged Power Charge Indifference Adjustment. Generation and Bundled PCIA are combined for presentation on bundled customer bills.

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Sheet 10

**SPECIAL  
CONDITIONS:**

1. **TYPE OF SERVICE:** This schedule is applicable to multiple lighting systems to which PG&E will deliver current at secondary voltage. Multiple current will normally be supplied at 120/240 Volt, single-phase. In certain localities PG&E may supply service from 120/208 Volt, wye-systems, polyphase lines in place of 240 Volt service. Unless otherwise agreed, existing series current will be delivered at 6.6 amperes. Single-phase service from 480 Volt sources and series circuits will be available in certain areas at the option of PG&E when this type of service is practical from PG&E's engineering standpoint. All currents and voltages stated herein are nominal, reasonable variations being permitted.

New lights will normally be supplied as multiple systems. Series service to new lights will be made only when it is practical from PG&E's engineering standpoint to supply them from existing series systems.

2. **SERVICE REQUIREMENTS:**

- a) **PHOTO CONTROLS:** This rate schedule is predicated on an electronic type photo controls meeting ANSI standard C136.10, with a turn on value of 1.0 foot-candles and a turn off value of 1.5 foot-candles. Electro-mechanical or thermal type photo controls are not acceptable for this rate schedule.
- b) **STREETLIGHT NUMBERING (POLE BADGING):** As agreed upon by the parties, streetlight badge numbers for single lights or multiple lights on a single pole, shall be provided by either party and must conform to PG&E's billing system. Customer will furnish and install physical badge numbers on poles for LS-2 installations in order to facilitate accurate billing and inventory reporting. Badging is required prior to energizing facilities, no exceptions. Badge numbers must be affixed to the pole 9 feet from ground level facing street-side and be legible from the ground.
- c) **SERVICE REQUESTS:** Service requests for installation and energizing of Customer's facilities may be submitted on forms 79-1007 (Request to Install or Energize Streetlight Schedules LS-1, LS-2, OL-1) or 79-1107 (Streetlight Application for Service). Removal or de-energizing of Customer's facilities may be requested on form 79-1008 (Request to De-Energize or Remove Streetlights LS-1, LS-2, OL-1). For attaching Customer-owned streetlighting facilities on PG&E distribution poles, see Special Condition 13 for Pole Contact Agreement requirements.
- d) **WATTAGE STICKERS REQUIRED:** A streetlight wattage sticker needs to identify the actual total wattage consumed, be visible from the ground, be of a size and type acceptable to PG&E showing total fixture energy use in Watts and must be installed on each fixture. PG&E will not energize the circuit if there is not a wattage sticker on the fixture, no exceptions.

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Sheet 11

**SPECIAL  
CONDITIONS:**  
(Cont'd.)

**3. SERVICE INSTALLATION**

PG&E will establish service delivery points within close proximity to its distribution system.

- a) **Overhead:** In an overhead area, a single drop will be installed. For an overhead to underground system, service will be established in a PG&E box at the base of the riser pole or other agreed upon location within close proximity. PG&E will connect Customer's conductors at the service delivery point.
- b) **Underground:** In an underground area, service will be established at the nearest existing secondary box. Where no secondary facilities exist, a new service, transformer and secondary splice box, as required, will be installed in the shortest most practical configuration from the connection on the distribution line source. Customer shall install and own all facilities from the service delivery point on PG&E's system.
- c) **Customer Installation Responsibility:** Customer shall install, own and maintain all facilities beyond the service delivery point. For PG&E's serving facilities, Customer or Applicant, at its expense, shall perform all necessary trenching, backfill and paving, and shall furnish and install all necessary conduit and substructures (including substructures for transformer installations, if necessary, for street lights only) in accordance with PG&E's specifications. Riser material shall be installed by PG&E at the Customer's expense. Upon acceptance by PG&E, ownership of the conduit and substructures shall vest in PG&E. Customer shall provide rights of way as provided in electric Rule 16.
- d) **PG&E Installation Responsibility:** PG&E shall furnish and install the underground or overhead service conductor, transformers and necessary facilities to complete the service to the distribution line source, subject to the payment provisions of Special Condition 4. Only duly authorized employees of PG&E shall connect Customer's loads to, or disconnect the same from, PG&E's electrical distribution facilities.
- e) **Rearrangements:** Customer or Applicant shall pay, in advance, PG&E's estimated cost for any relocation or rearrangement of PG&E's existing streetlight or service facilities requested by Customer or Applicant and agreed to by PG&E. f)

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**ELECTRIC SCHEDULE LS-2**  
**CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING**

Sheet 12

SPECIAL  
CONDITIONS:  
(Cont'd.)

**3. SERVICE INSTALLATION (Cont'd.)**

- f) Non-Conforming Load: Applicant or Customer must be a governmental agency. Any load, other than the lighting loads listed in the Rate table above, is non conforming load. Non conforming load may be connected to customer circuits not to exceed 150 watts per circuit, or light for individually connected lights. Loads will conform to the requirements of Form 79-1048 (Agreement for Unmetered Low Wattage Equipment Connected to Customer-Owned Street Light Facilities) that is available on PG&E's web site at [www.pge.com/tariffs](http://www.pge.com/tariffs) under electric forms. All other non conforming load connected to unmetered LS-2 facilities exceeding this limitation requires metering of the Customer's system at PG&E's service delivery point.

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**4. NON REFUNDABLE PAYMENT FOR SERVICE INSTALLATION:**

- a) Customer or Applicant shall pay in advance the estimated installed cost necessary to establish a service delivery point. A one-time revenue allowance will be provided based on Customer's kWh usage and the distribution component of the energy rate posted in the Rate Schedule for the lamps installed. The total allowance shall be determined by taking the annual equivalent kWh times the Distribution component of this rate divided by the cost of service factor shown in Electric Rule 15.C.
- b) The allowance will only be provided where PG&E must install capital assets to connect load. No allowance will be provided where a simple connection is required. Only lights on a minimum 11 hour All Night (AN) schedule for permanent service shall be granted an allowance. Where Applicant received allowances based upon 11 hour AN operation, no billing adjustments, as otherwise provided for in Special Condition 7, shall be made for the first three (3) years following commencement of service.

Line or service extensions in excess of the above shall be installed under special condition 9.

**5. TEMPORARY SERVICE:** Temporary services will be installed under electric Rule 13.

**6. ANNUAL OPERATING SCHEDULES:** The above rates for AN service assume 11 hours operation per night and apply to lamps which will be turned on and off once each night in accordance with a regular operating schedule selected by the Customer but not exceeding 4,100 hours per year.

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**ELECTRIC SCHEDULE LS-2**  
**CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING**

Sheet 13

SPECIAL  
CONDITIONS:  
(Cont'd.)

7. **OPERATING SCHEDULES OTHER THAN ALL-NIGHT:** Rates for regular operating schedules other than full all-night will be the AN rate, plus or minus, respectively, the half-hour adjustment for each half-hour more or less than an average of 11 hours per night. This adjustment will apply only to lamps on regular operating schedules of not less than 1,095 hours per year, or 3 hours per night, and may be applied for 24-hour operation. Photo control devices used for more or less than AN must be approved by PG&E prior to adjustments in billing.

8. **MAINTENANCE:** The C rates include all labor and material necessary for the inspection, cleaning, or replacement by PG&E of lamps and glassware (the fixture, including the ballast and other components, is the responsibility of the Customer). Replacement is limited to certain glassware such as is commonly used and manufactured in reasonably large quantities. A commensurate extra charge will be made for maintenance of glassware of a type entailing unusual expense. The Class C rate also includes all labor and material necessary for replacement by PG&E of photoelectric controls. Class C rates are closed to new installations and to additional lamps in existing accounts as of March 1, 2006. Class C is also closed to all existing customers, and any legacy Class C customers have been moved to Class A.\*

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\* Class C is no longer applicable because LED fixtures are all inclusive and do not include a separate lamps or glassware."

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Advice 6169-E  
Decision

Issued by  
**Robert S. Kenney**  
Vice President, Regulatory Affairs

Submitted  
Effective  
Resolution

April 20, 2021  
May 20, 2021



**ELECTRIC SCHEDULE LS-2**  
**CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING**

Sheet 14

SPECIAL  
CONDITIONS:  
(Cont'd.)

**9. LINE EXTENSIONS**

- a) Where PG&E extends its facilities to streetlight installations in advance of subdivision projects where subdivision maps have been approved by local authorities, extensions will be installed under the provisions of electric Rule 15, except as noted below.
- b) Where PG&E extends its facilities to streetlight installations in the absence of any approved subdivision maps, applicant shall pay PG&E's estimated cost, plus cost of ownership and applicable tax. Standard form contract 62-4527, Agreement to Perform Tariff Schedule Related Work, shall be used for these installations.

**10. STREETLIGHT LAMPS – STANDARD AND NONSTANDARD RATINGS:**

The rates under Class C are applicable to both standard and group replacement street lamps. Standard and group replacement street lamps have reference only to street lamps having wattage and operating life ratings within three percent of those specified in the EEI-NEMA Standards for Filament Lamps Used in Street Lighting. Where Class A service is supplied to lamps of other ratings than those specified in EEI-NEMA Standards an adjustment will be made in the lamp rates proportionate to the difference between the wattage of the lamps and the standard lamps of the same lumen rating.

- 11. ENERGY EFFICIENT STREETLIGHTS:** Where Customer permanently installs energy efficient street lights and total energy use cannot be verified through industry standard test results and customer requests that the energy efficient street lights be added to this tariff, customer may be required to provide specific performance data on the total energy consumption of the fixture (which includes controls, lamp and ballast or driver) as requested by PG&E.

- 12. CONTRACT:** Except as otherwise provided in this rate schedule, or where lighting service is installed in conjunction with facilities installed under the provisions of Rules 15 or 16, standard form contract 62-4527, Agreement to Perform Tariff Schedule Related Work shall be used for installations, rearrangements or relocations.

- 13. POLE CONTACT AGREEMENT:** Where Customer requests to have a portion or all Customer owned street lighting facilities in contact with PG&E's distribution poles, a Customer-Owned Streetlights PG&E Pole Contact Agreement (Form 79 938) will be required.

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**ELECTRIC SCHEDULE LS-2**  
**CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING**

Sheet 15

SPECIAL  
CONDITIONS:  
(Cont'd.)

14. **BILLING:** This Rate Schedule is subject to PG&E's other rules governing billing issues, as may be applicable. PG&E performs regular auditing as part of this rate schedule.

**Limited testing of Energy Efficient Street Light Technology** will be allowed under this Rate Schedule where a light of the type and wattage of the fixture and lamp to be tested are not presently included in the rate tables. Such test installations are subject to approval by PG&E. Following approval, test installations will be billed at the customer's currently billed rate. Customer will provide a monthly inventory of streetlights that will be tested. The format and content of the inventory must be approved by PG&E. The Company reserves the right to audit customer. PG&E also reserves the right to collect the cost of any such audit from the customer. Testing is limited to existing streetlight fixtures and the total energy consumption per fixture must not exceed current energy use per fixture. Additional energy efficient streetlight fixtures installed will also be subject to billing under the current rate upon the approval of PG&E. The test period will not exceed 12 months.

**Bundled Service Customers** receive generation and delivery service solely from PG&E. The Customer's bill is based on the Unbundling of Total Rates and conditions set forth in this schedule.

**Transitional Bundled Service (TBS) Customers** take TBS as prescribed in Rules 22.1 and 23.1, or take PG&E bundled service prior to the end of the six (6) month advance notice period required to elect PG&E bundled service as prescribed in Rules 22.1 and 23.1. TBS customers shall pay all shown in the Unbundling of Total Rates except for the Bundled Power Charge Indifference Adjustment and the generation charge. TBS customers shall also pay for their applicable Vintaged Power Charge Indifference Adjustment provided in the table below, and the short-term commodity prices as set forth in Schedule TBCC.

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**ELECTRIC SCHEDULE LS-2**  
**CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING**

Sheet 16

SPECIAL  
CONDITIONS:  
(Cont'd.)

**14. BILLING (Cont'd)**

**Direct Access (DA) and Community Choice Aggregation (CCA) Generation Service Customers** purchase energy from their non-utility provider and continue receiving delivery services from PG&E. These customers shall pay all charges shown in the Unbundling of Total Rates except for the Bundled Power Charge Indifference Adjustment and the generation charge. These customers shall also pay for their applicable Vintaged Power Charge Indifference Adjustment provided in the table below, the franchise fee surcharge provided in Schedule E-FFS, and the Generation Service from their non-utility provider. Exemptions to charges for DA and CCA customers are set forth in Schedules DA CRS and CCA CRS.

Vintaged Power Charge Indifference Adjustment (per kWh)	Rate	
2009 Vintage	\$0.00609	(I)
2010 Vintage	\$0.00917	(I)
2011 Vintage	\$0.00983	(I)
2012 Vintage	\$0.00945	(I)
2013 Vintage	\$0.00960	(I)
2014 Vintage	\$0.00938	(I)
2015 Vintage	\$0.00935	(I)
2016 Vintage	\$0.00916	(I)
2017 Vintage	\$0.00895	(I)
2018 Vintage	\$0.00777	(I)
2019 Vintage	\$0.00610	(I)
2020 Vintage	\$0.00582	(I)
2021 Vintage	(\$0.00418)	(I)
2022 Vintage	\$0.00070	(I)
2023 Vintage	\$0.00648	(I)
2024 Vintage	\$0.00648	(I)

- 15. WILDFIRE FUND CHARGE:** The Wildfire Fund Charge was imposed by California Public Utilities Commission Decisions 19-10-056, 20-07-014, 20-09-005, and 20-09-023 and is property of Department of Water Resources (DWR) for all purposes under California law. The Charge became effective October 1, 2020, and applies to all retail sales, excluding CARE and Medical Baseline sales. The Wildfire Fund Charge (where applicable) is included in customers' total billed amounts. The Wildfire Fund Charge replaces the DWR Bond Charge imposed by California Public Utilities Commission Decisions 02-10-063 and 02-12-082.