

**CITY OF VERNON**

**GAS & ELECTRIC DEPARTMENT**

**Schedule No. LS-2**

**LIGHTING-STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION**

**APPLICABILITY**

Applicable to service for the lighting of streets, highways, other public thoroughfares, and publicly-owned and publicly-operated automobile parking lots which are open to the general public, where the customer owns the street lighting equipment.

**TERRITORY**

Within the city limits of the City of Vernon.

**RATES**

**RATE A-UNMETERED SERVICE:**

Per Month

	<u>All Night</u>	<u>Service</u>	<u>Midnight</u>	<u>Service</u>
	<u>Multiple</u>	<u>Series</u>	<u>Multiple</u>	<u>Series</u>
For each kW of lamp load, per kW	\$54.41	\$70.71	\$31.66	\$38.46

**RATE B-METERED SERVICE:**

Per Meter

Meter Charge:

Per Month

Multiple Service .....

\$ 9.39

Series Service .....

\$ 25.01

Energy Charge (to be added to Meter Charge):

All kWh, per kWh .....

15.320¢

**RATE C-MAINTENANCE SERVICE-OPTIONAL:**

In addition to the Rate A or Rate B charges.

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Resolution No.	<u>2011-112</u>	Effective	<u>01/01/12</u>	Resolution No.	<u>2015-26</u>	Effective	<u>07/01/16</u>
Resolution No.	<u>2012-98</u>	Effective	<u>07/01/12</u>				
Resolution No.	<u>2012-98</u>	Effective	<u>01/01/13</u>				
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Resolution No.	<u>2014-30</u>	Effective	<u>07/01/14</u>				

<u>Lamp Rating</u> <u>Lumens</u>	<u>Lamp Type</u>	<u>Per Lamp</u> <u>Per Month</u>
1,000*	Incandescent Extended Service .....	\$0.61
2,500*	Incandescent Extended Service .....	0.70
4,000*	Incandescent Extended Service .....	0.73
6,000*	Incandescent Extended Service .....	0.77
10,000*	Incandescent Extended Service .....	0.82
3,500*	Mercury Vapor .....	0.66
7,000*	Mercury Vapor .....	0.61
11,000*	Mercury Vapor .....	0.73
20,000*	Mercury Vapor .....	0.66
35,000*	Mercury Vapor .....	1.00
55,000*	Mercury Vapor .....	0.89
5,800	High Pressure Sodium Vapor .....	1.47
9,500	High Pressure Sodium Vapor .....	1.47
16,000	High Pressure Sodium Vapor .....	1.43
22,000	High Pressure Sodium Vapor .....	1.45
25,500	High Pressure Sodium Vapor .....	1.45
47,000	High Pressure Sodium Vapor .....	1.48

**SPECIAL CONDITIONS**

1. Ownership of Facilities:

- a. For multiple systems, the Utility will deliver service 120/240 volt overhead circuits. For series systems the Utility will furnish and maintain constant current regulating transformers and deliver service at the secondary side of such transformers.
- b. The customer will furnish and maintain all utilization equipment beyond the point of delivery except for maintenance service provided by the Utility in accordance with Special Condition 3.
- c. Meter locations for multiple systems shall be at points mutually agreed upon. Meter locations for series systems shall be on the primary supply circuit to the constant current regulating transformer at a point acceptable to the Utility.

\*Closed to new installation as of November 1, 1997

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2. Lamp Load: The lamp load for regular (general purpose) multiple incandescent lamps shall be the manufacturers' lamp rating in watts.

The lamp load in watts for lumen rated street lighting lamps shall be as follows:

LUMENS	INCANDESCENT						MERCURY VAPOR	HIGH PRESSURE SODIUM PRESSURE	MULT.	SERIES
	MULTIPLE			SERIES			Watts	Watts		
	REGULAR	GROUP REPLACEMENT	EXTENDED SVS.	REGULAR	GROUP REPLACEMENT SVC.	EXTENDED SVS.				
Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts		
600*	55	58	--	42	45	--	--	--	--	
800*	--	--	--	57	--	--	--	--	--	
1000*	85	92	103	62	65	73	--	--	--	
2500*	175	189	202	143	152	164	--	--	--	
3500*	--	--	327	--	--	--	125	--	--	
4000*	268	295	--	210	--	251	--	--	--	
5800*	--	--	--	--	220	--	--	82	85	
6000*	370	405	448	310	325	364	--	--	--	
7000*	--	--	--	--	--	--	208	--	--	
9500	--	--	--	--	--	--	--	140	121	
10000*	575	620	690	525	558	605	--	--	--	
11000*	--	--	--	--	--	--	292	--	--	
15000*	800	860	--	755	822	--	447	--	--	
16000	--	--	--	--	--	--	--	202	174	
20000*	--	--	--	--	--	--	447	--	--	
22000	--	--	--	--	--	--	--	248	233	
25000*	--	--	--	1,275	--	--	--	--	--	
25500	--	--	--	--	--	--	--	320	--	
35000*	--	--	--	--	--	--	753	--	--	
47000	--	--	--	--	--	--	--	485	--	
55000*	--	--	--	--	--	--	1,058	--	--	

Total lamp load shall be determined to the nearest 1/10 kW.

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3. Maintenance Service: Maintenance service furnished by the Utility under Rate C for the lamps specified shall include the following:
  - a. Renewal of lamps after the original installation by the customer.
  - b. Regular inspection.
  - c. Periodic cleaning of globes.
  - d. Labor of replacing lamps and globes.

Incandescent lamps furnished under this provision will be extended service lamps only. Mercury vapor lamps and high pressure sodium vapor lamps furnished under this provision will be as specified by the Utility. Globes for renewal shall be furnished by the customer. Maintenance service will be furnished only where, in the opinion of the Utility, no undue hazard or expense will result because of location, mounting height, or other reasons.

4. Switching Facilities: For all night or midnight (Pacific Standard Time) service under the Utility's standard operating schedules, the Utility will furnish, maintain, and operate the necessary switching facilities. For other operating schedules, the customer shall furnish, maintain, and operate switching facilities as specified by the Utility and take metered service under Rate B.
5. Hours of Service: Under the Utility's standard all night operating schedule, approximately 4,140 hours of service per year will be furnished and under the Utility's standard midnight (Pacific Standard Time) operating schedule approximately 2,090 hours of service per year will be furnished.
6. Removal of Equipment: Where street lighting service and facilities were ordered removed by a customer and such service and facilities, or their equivalent, are ordered reinstalled within 36 months from the date of the order to remove, the customer shall pay to the Utility in advance of reinstallation a nonrefundable amount equal to the cost of removal of the prior facilities and the estimated cost of such reinstallation. Utility-owned facilities removed or installed remain the sole property of the Utility.

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7. Energy Curtailment Service: Where the customer requests the installation and/or removal of equipment in order to curtail energy requirements, and such request is acceptable to the Utility, the Utility will comply with such request provided the customer first agrees to pay to Utility the estimated cost installed or any additional equipment required and/or the removal cost of any equipment currently installed. Such payments will not be refunded and shall be paid in advance or in installments acceptable to Utility over a period of not to exceed three years. Facilities installed in connection with such requests become and remain the sole property of the Utility.
8. In-Lieu of Tax and Franchise Payments: The base rates and charges have been increased by 3 percent to reflect payments in-lieu of tax and franchise payments.
9. Public Benefits Charge: A mandatory Public Benefits Charge has been assessed pursuant to Assembly Bill 1890, signed into law by the Governor on September 20, 1996. The charge is 2.85 percent of the total bill before any special fees or charges.
10. Fuel Cost Adjustment: Fuel cost adjustment charge will be assessed pursuant to the Procedures for Calculating the Fuel Cost Adjustment Billing Factor (FCABF Procedure) and the Fuel Cost Adjustment Calculation Sheet FCA-1 that have been approved by the City Council.
11. Renewable Energy Cost Adjustment: Renewable energy cost adjustment charge will be assessed pursuant to the Procedures for Calculating the Renewable Energy Cost Adjustment Factor (RECAF Procedure) and the Renewable Energy Cost Adjustment Calculation Sheet REC-1 that have been approved by the City Council.

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