

SERVICE CLASSIFICATION NO. 5(M)\*MUNICIPAL STREET LIGHTING - MERCURY VAPOR & H.P. SODIUMRate per Unit per Month:Lamp and Fixture

	<u>Monthly Rate</u>
3,300 Lumens, 100 Watts, Standard	\$ 4.30
3,300 Lumens, 100 Watts, Post-Top (1)	7.15
6,800 Lumens, 175 Watts, Standard	5.41
6,800 Lumens, 175 Watts, Post-Top (1)	8.10
20,000 Lumens, 400 Watts	8.48
25,500 Lumens, 250 Watts, H.P. Sodium (2)	10.08
50,000 Lumens, 400 Watts, H.P. Sodium (2)	12.42
54,000 Lumens, 1000 Watts	16.30
108,000 Lumens, Twin 1000-Watt Unit	31.19

Pole

Wood pole, 30-40 ft., if required to provide street lighting service, or ornamental pole continued in service when incandescent lighting is replaced by mercury vapor lighting	\$ 3.16
Ornamental concrete pole, 23 ft. or 28 ft.	8.33
Steel breakaway, standard, 28 ft.	18.42

Circuit Charge (3)

Underground, in and under dirt, per ft.	2.74c
Underground, all other, per ft.	5.02c

- (1) Includes standard post. Concrete post for 6,800 lumen lamp \$5.52 per month additional.
- (2) Includes installation on existing wood pole. Installation on new wood pole exceeding 40 feet in length, or on type of pole not provided for above, shall be charged for in accordance with the provisions for Special or Non-Standard Facilities on Sheet No. 41(M).
- (3) In lieu of a monthly circuit charge, Customer may elect to pay to Company at the time of installation the excess installed cost of underground over overhead circuit.

Tax Adjustment. Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

\*Indicates change.

P. & S. NO. DATE OF ISSUE April 29, 1980

For meters read on and after  
DATE EFFECTIVE May 30, 1980

P. & S. C.C. DATE OF ISSUE

DATE EFFECTIVE

SA. ST. C.C. DATE OF ISSUE

DATE EFFECTIVE

ISSUED BY

Charles J. Dougherty

Chairman

St. Louis, Missouri

NAME OF OFFICER

TITLE

ADDRESS

5  
 ER 8-90  
 10-1-80  
 10-1-80

SERVICE CLASSIFICATION NO. 500\*MUNICIPAL STREET LIGHTING - MERCURY VAPOR & H.P. SODIUM - (Cont'd)

Customer Owned Street Lighting Facilities. Where Customer furnishes, installs and owns all street lighting facilities, service will be supplied as follows:

- a. For metered service, where Customer maintains all facilities, @2.975¢ per kWh if supplied and metered at standard secondary service voltage. If supplied and metered at standard primary service voltage, the appropriate Rider C credit shall be applied. Customer shall install suitable switching and protective equipment, meter loop, space and mounting facilities for Company metering devices.
- b. For unmetered service, at the following monthly charges per lamp:

Mercury Vapor:

3,300 Lumens,	100 Watts, Standard	\$ 1.77
6,800 Lumens,	175 Watts, Standard	2.62
11,000 Lumens,	250 Watts, Standard	3.58
20,000 Lumens,	400 Watts, Standard	5.28
40,000 Lumens,	700 Watts, Standard	9.33
54,000 Lumens,	1000 Watts, Standard	12.05

H.P. Sodium:

16,000 Lumens,	150 Watts, Standard	\$3.75
25,500 Lumens,	250 Watts, Standard	4.96
50,000 Lumens,	400 Watts, Standard	6.98

Company will furnish electric energy, furnish and replace lamps, wash lamps and luminaires, and adjust and replace control mechanisms as required.

Electric service will be supplied at primary voltage, except that upon request by Customer, service will be supplied at secondary voltage provided Customer pays, in advance and without

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IA. ST. C.C. DATE OF ISSUE \_\_\_\_\_

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SERVICE CLASSIFICATION NO. 5(M)\*MUNICIPAL STREET LIGHTING - MERCURY VAPOR & H. P. SODIUM - (Cont'd)b. (Continued)

right of refund, all costs incurred by Company in providing said secondary service. Customer shall pay to Company the installed cost of (a) any underground extension or (b) that portion of any overhead extension in excess of two new pole settings or the installation on existing poles of more than four spans of wire, if required to supply service to Customer hereunder at the point or points of delivery, which shall be designated by Company.

In case of destruction or damage of Customer's property hereunder due to highway accidents, storm damage or other similar causes or where replacement of equipment other than as provided above is required, Company, upon receipt of either written or verbal instructions from Customer, may at its option effect the necessary repairs or replacement of the damaged equipment to place it in normal operating condition. Such repairs will be made with parts supplied by Customer or where applicable, with suitable standard items carried in Company stores. Customer shall reimburse Company for such work at the Company's current Productive Manhour Rate for all labor expended and 1.2 times all direct costs or charges incurred by Company for all materials and any related items. All charges and payments hereunder shall be in addition to the monthly charge for normal maintenance as provided above.

Special or Non-Standard Facilities. Whenever Customer requests Company to install additional, special or non-standard facilities hereunder, and there is no engineering, construction, safety, legal or practical reason which would, in Company's judgment, make such installation inadvisable, Company will make such installation provided Customer pays to Company, in advance and without right of refund, the installed cost of such facilities. In lieu of such lump sum payment, and subject to approval by Company, Customer may elect to pay to Company a monthly charge equal to 1.50% of the installed cost of such facilities.

Payments. Bills are due and payable within ten days from date of bill.

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

P.E.C. NO. ILL. E.C. I.A. ST. C.C. SCHEDULE NO. 5

FIFTH REVISED

SHEET NO. 62CANCELLING SCHEDULE NO. 5

FOURTH REVISED

SHEET NO. 62

APPLYING TO

MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5(M)\*MUNICIPAL STREET LIGHTING - MERCURY VAPOR & H. P. SODIUM - (CONTINUED)

Term of Contract. Ten Years. Customer, if not legally authorized to contract for an entire ten-year term at one time, may sign an agreement for the maximum period for which it is legally authorized to contract, and said agreement will continue in force thereafter for successive one-year periods unless terminated by either party by written notice given not less than 60 days prior to any annual termination date.

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APPLYING TO

MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 5(M)\*MUNICIPAL STREET LIGHTING - MERCURY VAPOR & H.P. SODIUM

1. Rate Application. Available to municipalities and other governmental agencies having appropriate contractual authority for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.
2. Character of Service Supplied. Service supplied will normally be by multiple lamps supplied by overhead circuit on existing wood poles where there is adequate space. In any other case, additional charges will be made as provided hereunder.
3. Change or Relocation.
  - a. Where customer requests an increase in lamp size, Company will make whatever changes are necessary to provide the larger lamp without additional charge, provided that if 20% or more of the total number of customer's lamps are replaced, customer signs a new ten-year contract. Billing on the rate for the larger lamp will begin as of the next regular billing date after installation of said lamp. Where customer requests a change to a smaller lamp size, Company will make whatever changes are necessary to provide the smaller lamp, provided customer pays to Company all costs incurred by Company in connection therewith. Billing on the rate for the smaller lamp will begin as of the next regular billing date after installation of said lamp.
  - b. Upon receipt of written request and authorization from customer, Company will, insofar as it may be practical and permissible, make any other change in or relocation of its facilities used in rendering service hereunder provided customer pays to Company at the time such change or relocation is made all costs incurred by Company in connection therewith.
4. Additional Installations.  
Customer may obtain the installation of additional lamps and the supply of service thereto under the existing contract for the remainder of the term thereof upon written application to the Company, provided, however, that if at any time during the term of the contract customer requires such additional lamps so as to cause the total number of lamps

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SERVICE CLASSIFICATION NO. 5(M)\*MUNICIPAL STREET LIGHTING - MERCURY VAPOR AND H.P. SODIUM - (CONTINUED)4. Additional Installations. - (Continued)

in service to exceed by 20% the lamps provided under the contract as originally executed, the parties shall execute a new ten-year contract.

5. General Provisions.

- a. Company will submit to customer cuts of standards or fixtures available for installation under this service classification, and customer may select from these the type to be installed. All facilities installed by Company shall remain the property of Company and may be removed by Company if service is discontinued.
- b. Customer shall furnish to Company, without cost to Company and on forms suitable to it, or customer shall reimburse Company for all costs incurred in obtaining all rights, permits and easements necessary to permit the installation and maintenance of Company's facilities on, over, under and across both public and private property where and as needed by Company in providing service hereunder.
- c. Company will control each installation to provide lighting service from dusk to dawn each night, or approximately 4,000 burning hours per year. Upon receipt of notice from customer of failure of light to operate as provided, Company shall be allowed a reasonable period of time in which to make repairs during regular working hours.
- d. If any bill for service delivered hereunder is not paid within ten days from date of bill, it shall become delinquent and shall bear interest at the rate of 6% per annum from the date of the bill. Twenty days after a bill becomes delinquent, Company may suspend delivery of service hereunder. Suspension of service shall in no way affect customer's obligation to continue to pay the applicable charges. No failure or delay by Company in

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## d. (Continued)

enforcing any of its rights hereunder shall be deemed a waiver of such rights, nor shall the failure of Company to exercise its rights in case of delinquency bar the Company from exercising its rights in case of subsequent delinquency.

6. General Rules and Regulations. In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to service supplied under this Service Classification.

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