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#### **RATE SC**

#### STREET LIGHTING SERVICE - CUSTOMER OWNED

#### **APPLICABILITY**

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowner's associations for the lighting of public streets and roads when the total investment and installation costs of the fixtures are borne by the customer. The fixture shall be a Company approved unit used in overhead and underground distribution areas.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003. As currently installed Mercury Vapor fixtures are retired and/or replaced, they may be replaced with either Metal Halide or Sodium Vapor fixtures as the customer chooses.

This rate schedule is no longer available after December 31, 2006. Potential lighting customers wanting a lighting system installed and maintained by Company can do so via the Outdoor Lighting Equipment agreement (OLE). Potential customers should contact a Company account representative for further information concerning OLE options. This rate schedule terminates December 31, 2026. Customers currently being provided service under this rate schedule can continue being provided service under this rate schedule for the remaining useful life of the facilities or this rate schedule terminates, whichever occurs first.

#### **TYPE OF SERVICE**

All equipment will be owned by the customer but may be installed by customer or Company with limited maintenance performed by the Company. Limited maintenance includes only fixture cleaning, relamping, and glassware and photo cell replacement. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will endeavor to replace burned-out lamps within 48 hours after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

#### **NET MONTHLY BILL**

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

	Lamp		Annual		
1. Base Rate	<u>Watts</u>	kW/Unit	<u>kWh</u>	Rate/Unit	
Fixture Description					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 4.71	(I)
10,000 lumen	250	0.275	1,144	\$ 6.02	(I)
21,000 lumen	400	0.430	1,789	\$ 8.37	(I)

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Linda C. Bridwell Executive Director

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## **NET MONTHLY BILL (Contd.)**

,	Lamp		A		
	<u>Watt</u>	kW/Unit	Annual kWh	Rate/Unit	
Metal Halide					
14,000 lumen	175	0.193	803	\$ 4.71	(I)
20,500 lumen	250	0.275	1,144	\$ 6.02	(I)
36,000 lumen	400	0.430	1,789	\$ 8.37	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 5.60	(I)
16,000 lumen	150	0.171	711	\$ 6.27	(I)
22,000 lumen	200	0.228	948	\$ 6.91	(I)
27,500 lumen	250	0.228	948	\$ 6.91	(I)
50,000 lumen	400	0.471	1,959	\$ 9.45	(I)
Decorative Fixture					
Mercury Vapor					
7,000 lumen (Holophane)	175	0.210	874	\$ 5.97	(I)
7,000 lumen (Town & Country)	175	0.205	853	\$ 5.91	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$ 5.97	(I)
7,000 lumen (Aspen)	175	0.210	874	\$ 5.97	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 5.91	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$ 5.97	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$ 5.97	(I)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$ 5.52	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$ 5.52	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$ 5.76	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 5.52	(I)
9,500 lumen (Aspen)	100	0.128	532	\$ 5.76	(I)
9,500 lumen (Holophane)	100	0.128	532	\$ 5.76	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$ 5.76	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$ 7.32	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$ 9.77	(I)

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.



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Duke Energy Kentucky, Inc. 1262 Cox Road Erlanger, KY 41018 KY.P.S.C. Electric No. 2 Eleventh Revised Sheet No. 68 Cancels and Supersedes Tenth Revised Sheet No. 68 Page 3 of 4

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### **NET MONTHLY BILL (Contd.)**

Pole Description	<u>Pole Type</u>	Rate/Pole
Wood		
30 foot	W30	\$ 4.78
35 foot	W35	\$ 4.84
40 foot	W40	\$ 5.80

#### **Customer Owned and Maintained Units**

The rate for energy used for this type street lighting will be \$0.042793 per kilowatt-hour which includes the base fuel cost rate stated below. The monthly kilowatt-hour usage will be mutually agreed upon between the Company and the customer. Where the average monthly usage is less than 150 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before work is carried out.

#### 2. Base Fuel Cost

The rates per unit shown above include \$0.025401 per kilowatt-hour reflecting the base cost of fuel.

#### 3. Applicable Riders

The following riders are applicable to the specific terms contained within each rider:

Sheet No. 76, Rider ESM, Environmental Surcharge Mechanism Rider

Sheet No. 80, Rider FAC, Fuel Adjustment Clause

Sheet No. 82, Rider PSM, Profit Sharing Mechanism

#### LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

#### **TERM OF SERVICE**

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

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#### **GENERAL CONDITIONS**

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced by the Company, the ordering Authority shall pay the Company the cost agreed upon under a separate contract.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.
  - In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (6) When a customer owned lighting unit becomes inoperative the cost of repair, replacement or removal of the unit will be at the customer's expense.
- (7) All lights installed on an overhead distribution system will be installed by Company under a separate contract with customer.

## **SERVICE REGULATIONS**

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

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