

RATE SL

STREET LIGHTING SERVICE

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowners associations, for the lighting of public streets and roads with Company-owned lighting fixtures.

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 owned by the Company will be installed and maintained by the Company. 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 or electric service 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 unit with lamp and luminaire, controlled automatically, will be assessed:



Issued by authority of an Order of the Kentucky Public Service Commission dated April 27, 2020 in Case No. 2019-00271.

Issued: May 1, 2020
Effective: May 1, 2020

Issued by Amy B. Spiller, President /s/ Amy B. Spiller

NET MONTHLY BILL (Contd.)

1. Base Rate

<u>OVERHEAD DISTRIBUTION AREA</u> Fixture Description	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.193	803	\$ 7.74	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 6.46	(I)
10,000 lumen	250	0.275	1,144	\$ 8.93	(I)
21,000 lumen	400	0.430	1,789	\$11.96	(I)
Metal Halide					
14,000 lumen	175	0.193	803	\$ 7.74	(I)
20,500 lumen	250	0.275	1,144	\$ 8.93	(I)
36,000 lumen	400	0.430	1,789	\$11.96	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 8.56	(I)
9,500 lumen (Open Refractor)	100	0.117	487	\$ 6.43	(I)
16,000 lumen	150	0.171	711	\$ 9.34	(I)
22,000 lumen	200	0.228	948	\$12.11	(I)
27,500 lumen	250	0.275	948	\$12.11	(I)
50,000 lumen	400	0.471	1,959	\$16.27	(I)
Decorative Fixtures					
Sodium Vapor					
9,500 lumen (Rectilinear)	100	0.117	487	\$10.65	(I)
22,000 lumen (Rectilinear)	200	0.246	1,023	\$13.16	(I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$17.41	(I)
50,000 lumen (Setback)	400	0.471	1,959	\$25.88	(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.

Spans of Secondary Wiring:

For each increment of 50 feet of secondary wiring beyond the first 150 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$0.56. (I)



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Duke Energy Kentucky, Inc.
 1262 Cox Road
 Erlanger, KY 41018

KY.P.S.C. Electric No. 2
 Ninth Revised Sheet No. 60
 Cancels and Supersedes
 Eighth Revised Sheet No. 60
 Page 3 of 6

NET MONTHLY BILL (Contd.)

<u>UNDERGROUND DISTRIBUTION AREA</u>	<u>Lamp Watt</u>	<u>kW/Unit</u>	<u>Annual kWh</u>	<u>Rate/Unit</u>	
Fixture Description					
Standard Fixture (Cobra Head)					
Mercury Vapor					
7,000 lumen	175	0.210	874	\$ 7.88	(I)
7,000 lumen (Open Refractor)	175	0.205	853	\$ 6.46	(I)
10,000 lumen	250	0.292	1,215	\$ 9.09	(I)
21,000 lumen	400	0.460	1,914	\$12.24	(I)
Metal Halide					
14,000 lumen	175	0.210	874	\$ 7.88	(I)
20,500 lumen	250	0.292	1,215	\$ 9.09	(I)
36,000 lumen	400	0.460	1,914	\$12.24	(I)
Sodium Vapor					
9,500 lumen	100	0.117	487	\$ 8.56	(I)
9,500 lumen (Open Refractor)	100	0.117	487	\$ 6.52	(I)
16,000 lumen	150	0.171	711	\$ 9.31	(I)
22,000 lumen	200	0.228	948	\$12.11	(I)
27,500 lumen	250	0.318	1,323	\$12.11	(N)
50,000 lumen	400	0.471	1,959	\$16.27	(I)
Decorative Fixtures					
Mercury Vapor					
7,000 lumen (Town & Country)	175	0.205	853	\$ 8.15	(I)
7,000 lumen (Holophane)	175	0.210	874	\$10.23	(I)
7,000 lumen (Gas Replica)	175	0.210	874	\$23.38	(I)
7,000 lumen (Granville)	175	0.205	853	\$ 8.23	(I)
7,000 lumen (Aspen)	175	0.210	874	\$14.81	(I)
Metal Halide					
14,000 lumen (Traditionaire)	175	0.205	853	\$ 8.13	(I)
14,000 lumen (Granville Acorn)	175	0.210	874	\$14.81	(I)
14,000 lumen (Gas Replica)	175	0.210	874	\$23.47	(I)
14,500 lumen (Gas Replica)	175	0.207	861	\$23.47	(N)
Sodium Vapor					
9,500 lumen (Town & Country)	100	0.117	487	\$11.89	(I)
9,500 lumen (Holophane)	100	0.128	532	\$12.88	(I)
9,500 lumen (Rectilinear)	100	0.117	487	\$ 9.60	(I)
9,500 lumen (Gas Replica)	100	0.128	532	\$24.23	(I)
9,500 lumen (Aspen)	100	0.128	532	\$15.00	(I)
9,500 lumen (Traditionaire)	100	0.117	487	\$11.89	(I)
9,500 lumen (Granville Acorn)	100	0.128	532	\$15.00	(I)

CANCELLED

October 16, 2020

Issued by authority of an Order of the Kentucky Public Service Commission dated April 27, 2020 in Case No. 2019-00271.

KENTUCKY PUBLIC SERVICE COMMISSION

Issued: May 1, 2020
 Effective: May 1, 2020
 Issued by Amy B. Spiller, President /s/ Amy B. Spiller

KENTUCKY PUBLIC SERVICE COMMISSION

Kent A. Chandler
 Executive Director



EFFECTIVE
5/1/2020
 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

NET MONTHLY BILL (Contd.)

UNDERGROUND DISTRIBUTION AREA
 (Contd.)

Fixture Description	Lamp Watt	kW/Unit	Annual kWh	Rate/Unit
Decorative Fixtures (Contd.)				
Sodium Vapor (Contd.)				
22,000 lumen (Rectilinear)	200	0.246	1,023	\$13.22 (I)
50,000 lumen (Rectilinear)	400	0.471	1,959	\$17.47 (I)
50,000 lumen (Setback)	400	0.471	1,959	\$25.88 (I)

POLE CHARGES

Pole Description	Pole Type	Rate/Pole
Wood		
17 foot (Wood Laminated) (a)	W17	\$ 4.79 (I)
30 foot	W30	\$ 4.73 (I)
35 foot	W35	\$ 4.79 (I)
40 foot	W40	\$ 5.74 (I)
Aluminum		
12 foot (decorative)	A12	\$13.02 (I)
28 foot	A28	\$ 7.55 (I)
28 foot (heavy duty)	A28H	\$ 7.62 (I)
30 foot (anchor base)	A30	\$15.08 (I)
Fiberglass		
17 foot	F17	\$ 4.79 (I)
12 foot (decorative)	F12	\$14.00 (I)
30 foot (bronze)	F30	\$ 9.11 (I)
35 foot (bronze)	F35	\$ 9.36 (I)
Steel		
27 foot (11 gauge)	S27	\$12.31 (I)
27 foot (3 gauge)	S27H	\$18.56 (I)

Spans of Secondary Wiring:

For each increment of 25 feet of secondary wiring beyond the first 25 feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$0.82. (I)

Additional facilities, other than specified above, if required, will be billed at the time of installation.

(a) Note: New or replacement poles no longer available.



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2. Base Fuel Cost
The rates per unit shown above include a charge of \$0.023837 per kilowatt-hour reflecting the base cost of fuel.
3. Applicable Riders
The following riders are applicable pursuant 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, and then its terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

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.



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GENERAL CONDITIONS (Contd.)

- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and 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.
- (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 street lighting unit reaches end of life or becomes obsolete and parts cannot be reasonably obtained, the Company can remove the unit at no expense to the customer after notifying the customer. The customer shall be given the opportunity to arrange for another type lighting unit provided by the Company.

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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