TARIFF O.L. (Outdoor Lighting)

AVAILABILITY OF SERVICE.

Available for outdoor lighting to individual customers in locations where municipal street lighting is not applicable. New installations of High Pressure Sodium, Mercury Vapor and Metal Halide lamps shall cease on January 14, 2021.

BASE FUEL RATE.

Customers receiving service under this tariff will receive bills calculated using per lamp and base fuel charge. The base fuel charge will be calculated each month as shown below by multiplying the approved base fuel amount set forth in the Company's Fuel Adjustment Clause tariff by the relevant monthly kWh value set forth in the monthly kWh table included below in the Adjustment Clauses section of this tariff.

RATE.

A. OVERHEAD LIGHTING SERVICE

Tariff Code				
	1. High Pressure Sodium			
094	100 watts (9,500 Lumens)	\$ 9.06	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	Ţ
113	150 watts (16,000 Lumens)	\$ 10.33	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
097	200 watts (22,000 Lumens)	\$ 12.52	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
103	250 watts (28,000 Lumens)	\$ 17.84	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
098	400 watts (50,000 Lumens)	\$ 19.78	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
Tariff Code				
	2. Mercury Vapor			
093	175 watts (7,000 Lumens)	\$ 11.55	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	Т
095	400 watts (20,000 Lumens)	\$ 19.88	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
Tariff Code				
	3. LED			Ţ
150	55 watts (5,400 Lumens)	\$6.62	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
151	100 watts (10,500 Lumens)	\$9.20	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
152	175 watts (18,430 Lumens)	\$11.62	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
153	300 watts (30,230 Lumens)	\$17.94	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
				'

CANCELLED

Company will provide lamp, photo-electric relay control equipment, luminaries and upsweep arm not over six feet in length, and will mount same on an existing pole carrying secondary circuits.

December 30, 2021

(Cont'd on Sheet No. 14-2)

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE: August 20, 2021

DATE EFFECTIVE: Service Rendered On And After August 1, 2021

ISSUED BY: /s/ Brian K. West

TITLE: Vice President, Regulatory & Finance

By Authority Of an Order of the Public Service Commission

In Case No. 2021-00053 Dated August 2, 2021

KENTUCKYPUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

EFFECTIVE

8/1/2021

TARIFF O.L. (Cont'd.) (Outdoor Lighting)

RATE. (Cont'd.)

	B. POST-TOP LIGHTING SE	RVICE		
Tariff Code				
	1. High Pressure Sodium			
111	100 watts (9,500 Lumens)	\$ 16.42	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	Ţ
122	150 watts (16,000 Lumens)	\$ 25.83	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
121	100 watts (9,500 Lumens)	\$ 30.00	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
120	250 watts (19,000 Lumens)	\$ 30.07	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
126	400 watts (40,000 Lumens)	\$ 39.47	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	
Tariff Code				
	2. Mercury Vapor			
099	175 watts (7,000 Lumens)	\$ 13.25	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	T
Tariff Code				
	3. LED			
160	65 watts (7,230 Lumens)	\$19.05	per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff	Т

CANCELLED

Company will provide lamp photo-electric relay control equipment, luminaries, post, and installation including underground wiring for a distance of thirty feet from the Company's existing secondary circuits. Incremental costs of installation beyond thirty feet shall be the responsibility of the customer.

December 30, 2021

	C.	FLOOD LI	IGHTING	SERVICE

Idilli	Coue		
		1.	Н

1. High Pressure Sodium 107 200 watts (22,000 Lumens)... 109 400 watts (50,000 Lumens)... KENTUCKY PUBLIC SERVICE COMMISSION

\$ 14.38 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff \$ 21.00 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff

Tariff Code

110	250 watts (20,500 Lumens)	\$ 17.45 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff
116	400 watts (36,000 Lumens)	\$ 21.98 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff
131	1000 watts (110,000 Lumens)	\$ 40.01 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff
130	250 watts Mongoose (20,500 Lumens)	\$ 22.76 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff
136	400 watts Mongoose (36,000 Lumens)	\$ 27.78 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff

(Cont'd on Sheet No. 14-3)

DATE OF ISSUE: August 20, 2021

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ISSUED BY: /s/ Brian K. West

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In Case No. 2021-00053 Dated August 2, 2021

KENTUCKYPUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

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8/1/2021

TARIFF O.L. (Cont'd.) (Outdoor Lighting)

RATE. (Cont'd.)

Tariff Code

3. LED

165 175 watts (21,962 Lumens) \$24.75 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff
 166 265 watts (32,000 Lumens) \$30.40 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff

Company will provide lamp, photoelectric relay control equipment, luminaries, mounting bracket, and mount same on an existing pole carrying secondary circuits.

D. LED Lamp Conversion Charge

Existing outdoor lighting customers that wish to convert from non-LED lamps to new LED fixtures shall pay a monthly charge of \$3.33 per lamp replaced, per month for 84 months.

All lumen figures are based upon manufacturer estimates and may vary.

When new or additional facilities, other than those specified in Paragraphs A, B, and C, are to be installed by the Company, the customer in addition to the monthly charges, shall pay in advance the installation cost (labor and material) of such additional facilities extending from the nearest or most suitable pole of the Company to the point designated by the customer for the installation of said lamp, except that customer may, for the following facilities only, elect, in lieu of such payment of the installation cost to pay:

Wood pole	\$ 3.61 per month
Overhead wire span not over 150 feet	\$ 2.00 per month
Underground wire lateral not over 50 feet	\$ 6.77 per month
(Price includes pole riser and connections)	

E. FLEXIBLE LIGHTING OPTION (Tariff Code 175 for Unmetered and Tariff Code 201 for Metered)

Applicable for the installation of any outdoor area lighting system (System) on a private or public property and owned by the Company. The customer must be adjacent to an electric power line of the Company that is adequate for supplying the necessary electric service. Service for the System under this tariff shall require a contract addendum agreed to and signed by the customer. The System shall comply with the Company's terms and conditions unless otherwise noted in this section. Included in the contract addendum shall be the installed capital cost of the System and the monthly amount of kWh the System will use if it is not metered. The Company reserves the right to refuse service under this provision based on customer's creditworthiness.

CANCELLED

(Cont'd on Sheet No. 14-4)

December 30, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE: August 20, 2021

DATE EFFECTIVE: Service Rendered On And After August 1, 2021

ISSUED BY: /s/ Brian K. West

TITLE: Vice President, Regulatory & Finance

By Authority Of an Order of the Public Service Commission

In Case No. 2021-00053 Dated August 2, 2021

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

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8/1/2021

CANCELLING P.S.C. KY. NO. XX _____ SHEET NO. 14-5

TARIFF O.L. (Cont'd.) (Outdoor Lighting)

	METAL	HALIDE		MERCU	RY VAPOR		HIGH I	PRESSURE SC	DIUM	
	250	400	1000	175	400	100	150	200	250	400
	WATTS	WATTS	<u>WATTS</u>	<u>WATTS</u>	<u>WATTS</u>	<u>WATTS</u>	WATTS	WATTS	WATTS	WATTS
JAN	127	199	477	91	199	51	74	106	130	210
FEB	106	167	400	76	167	43	62	89	109	176
MAR	106	167	400	76	167	43	62	89	109	176
APR	90	142	340	65	142	36	53	76	93	150
MAY	81	127	304	58	127	32	47	68	83	134
JUN	72	114	272	52	114	29	42	61	74	120
JUL	77	121	291	55	121	31	45	65	79	128
AUG	88	138	331	63	138	35	51	74	90	146
SEP	96	152	363	69	152	39	57	81	99	160
OCT	113	178	427	81	178	45	66	95	116	188
NOV	119	188	449	86	188	48	70	100	122	198
DEC	<u>129</u>	<u>203</u>	<u>486</u>	<u>92</u>	<u>203</u>	<u>52</u>	<u>75</u>	<u>108</u>	<u>132</u>	<u>214</u>
TOTAL	1204	1896	4540	864	1896	484	704	1012	1236	2000

		110	SHT EMITTIN	NG DIODE		
	55	65	100	175	265	300
	WATTS	WATTS	WATTS	WATTS	WATTS	WATTS
JAN	28	34	52	90	137	155
FEB	24	28	43	76	115	130
MAR	24	28	43	76	115	130
APR	20	24	36	64	97	109
MAY	18	21	32	57	86	97
JUN	16	19	29	51	78	88
JUL	17	20	31	55	83	94
AUG	19	23	35	62	94	106
SEP	22	26	39	69	105	118
OCT	25	30	46	80	121	137
NOV	27	32	49	85	129	146
DEC	<u>29</u>	<u>34</u>	<u>53</u>	<u>92</u>	<u>139</u>	<u>158</u>
TOTAL	269	318	490	857	1297	1469

CANCELLED

December 30, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

(Cont'd on Sheet No. 14-6)

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DATE OF ISSUE: April 9, 2021

DATE EFFECTIVE: Service Rendered On And After January 14, 2021

ISSUED BY: /s/ Brian K. West

TITLE: Vice President, Regulatory & Finance

By Authority of Orders of the Public Service Commission

In Case No. 2020-00174 dated January 13, 2021; January 15, 2021; February 22, 2021, and March 17, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

> Linda C. Bridwell **Executive Director**

1/14/2021