

TARIFF S.L.
(Street Lighting)

AVAILABILITY OF SERVICE.

Available for lighting service for all the lighting of public streets, public highways and other public outdoor areas in municipalities, counties, and other governmental subdivisions where such service can be supplied from the existing general distribution systems. New installations of High Pressure Sodium 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. (Tariff Code 528)

A. Overhead Service on Existing Distribution Poles

1. High Pressure Sodium	
100 watts (9,500 Lumens)...	\$ 7.61 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
150 watts (16,000 Lumens)...	\$ 8.36 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
200 watts (22,000 Lumens)...	\$ 9.90 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
400 watts (50,000 Lumens)...	\$ 13.00 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
2. LED	
7,900 – 9,900 Lumens...	\$ 8.71 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
10,500 – 12,500 Lumens...	\$ 11.19 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
24,000 – 26,000 Lumens...	\$ 13.34 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Post Top 4,300 – 6,300 Lumens...	\$ 9.05 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Post Top 7,300 – 9,300 Lumens...	\$ 20.07 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Flood 19,500 – 21,500 Lumens...	\$ 14.69 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff

B. Service on New Wood Distribution Poles

1. High Pressure Sodium	
100 watts (9,500 Lumens)...	\$ 11.90 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
150 watts (16,000 Lumens)...	\$ 12.75 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
200 watts (22,000 Lumens)...	\$ 14.30 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
400 watts (50,000 Lumens)...	\$ 18.35 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff

(Cont'd on Sheet No. 15-2)

CANCELLED

January 16, 2024

**KENTUCKY PUBLIC
SERVICE COMMISSION**

~~DATE OF ISSUE: November 24, 2021~~

DATE EFFECTIVE: Service Rendered On And After December 30, 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. XXXX-XXXXX Dated XXXX XX, XXXX

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Linda C. Bridwell
Executive Director



EFFECTIVE
12/30/2021
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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CANCELLED

KENTUCKY POWER COMPANY
January 16, 2024

**KENTUCKY PUBLIC
SERVICE COMMISSION**

P.S.C. KY. NO. 12 2nd REVISED SHEET NO. 15-2
CANCELLING P.S.C. KY. NO. 12 1st REVISED SHEET NO. 15-2

**TARIFF S.L. (Cont'd.)
(Street Lighting)**

2. LED		
7,900 – 9,900 Lumens...	\$	14.36 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
10,500 – 12,500 Lumens...	\$	16.85 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
24,000 – 26,000 Lumens...	\$	19.00 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Post Top 4,300 – 6,300 Lumens...	\$	14.70 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Post Top 7,300 – 9,300 Lumens...	\$	25.73 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Flood 19,500 – 21,500 Lumens...	\$	20.35 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff

C. Service on New Metal or Concrete Poles*

1. High Pressure Sodium

100 watts (9,500 Lumens)...	\$	24.80 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
150 watts (16,000 Lumens)...	\$	25.70 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
200 watts (22,000 Lumens)...	\$	27.25 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
400 watts (50,000 Lumens)...	\$	30.35 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff

2. LED

7,900 – 9,900 Lumens...	\$	25.10 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
10,500 – 12,500 Lumens...	\$	26.78 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
24,000 – 26,000 Lumens...	\$	28.11 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Post Top 4,300 – 6,300 Lumens...	\$	25.85 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Post Top 7,300 – 9,300 Lumens...	\$	36.74 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
Flood 19,500 – 21,500 Lumens...	\$	29.42 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff

*Effective June 29, 2010 and thereafter these lamps are not available for new installations

D. LED Lamp Conversion Charge

Existing street lighting customers that wish to convert from non-LED lamps to a new LED fixture shall pay a monthly charge of \$2.18 per lamp replaced, per month for 84 months.

Lumen rating is based on manufacturer's rated lumen output for new lamps and may vary.

E. FLEXIBLE LIGHTING OPTION (Tariff Code 525 for Unmetered and Tariff Code 526 for Metered)

Applicable for the installation of any street 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 unless the system is separately metered. The Company reserves the right to refuse service under this provision based on customer's credit worthiness.

(Cont'd on Sheet No. 15-3)

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Linda C. Bridwell
Executive Director



**EFFECTIVE
12/30/2021**

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

DATE OF ISSUE: November 24, 2021
DATE EFFECTIVE: Service Rendered On And After December 30, 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. XXXX-XXXXX Dated XXXX XX, XXXX

**TARIFF S.L. (Cont'd.)
(Street Lighting)**

Customers shall pay the monthly lamp charge for the System, a monthly maintenance charge, a non-fuel energy charge, a base fuel charge, and all applicable adjustment clauses.

Monthly Lamp Charge* = IC x MLFCR
Where: IC = Installed Cost of System

MLFCR = Monthly Levelized Fixed Cost Rate of 0.97% which is inclusive of return, depreciation, income taxes, property taxes and A&G expense components

Monthly maintenance charge is \$2.52 per lamp per month
Monthly non-fuel charge is .04393 \$/kWh
Base fuel charge is 0.02612 \$/kWh

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Customers selecting this flexible lighting option to replace existing lamps shall also be subject to the LED Lamp Conversion Charge.

*Customers may pay a portion of the installed cost upfront to reduce the monthly lamp charge component of the rate.

ADJUSTMENT CLAUSES.

The bill amount computed at the charges specified above shall be increased or decreased in accordance with the following:

Fuel Adjustment Clause	Sheet No. 5
System Sales Clause	Sheet No. 19
Franchise Tariff	Sheet No. 20
Federal Tax Cut Tariff	Sheet No. 23
Environmental Surcharge	Sheet No. 29
Capacity Charge	Sheet No. 30
School Tax	Sheet No. 33
Purchase Power Adjustment	Sheet No. 35
Decommissioning Rider	Sheet No. 38

For adjustments calculated on a per kWh basis, including those calculated under the Fuel Adjustment Clause, System Sales Clause, and the Capacity Charge tariffs, the following kWh values will be used in the calculation:

(Cont'd on Sheet No. 15-4)



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



**TARIFF S.L. (Cont'd.)
 (Street Lighting)**

HIGH PRESSURE SODIUM

MONTH	100 WATTS	150 WATTS	200 WATTS	400 WATTS
JAN	51	74	106	210
FEB	43	62	89	176
MAR	43	62	89	176
APR	36	53	76	150
MAY	32	47	68	134
JUN	29	42	61	120
JUL	31	45	65	128
AUG	35	51	74	146
SEP	39	57	81	160
OCT	45	66	95	188
NOV	48	70	100	198
DEC	<u>52</u>	<u>75</u>	<u>108</u>	<u>214</u>
TOTAL	484	704	1012	2000

CANCELLED

 January 16, 2024

**KENTUCKY PUBLIC
 SERVICE COMMISSION**

LIGHT EMITTING DIODE

	7,900-9,900 LUMENS	10,500-12,500 LUMENS	24,000-26,000 LUMENS	Post Top 4,300-6,300 LUMENS	Post Top 7,300-9,300 LUMENS	Flood 19,500-21,500 LUMENS
JAN	35	49	98	33	48	75
FEB	30	40	83	28	41	63
MAR	30	40	83	28	41	63
APR	25	34	70	24	34	53
MAY	22	30	62	21	31	48
JUN	20	27	56	19	27	43
JUL	21	29	60	20	29	46
AUG	23	33	68	23	32	52
SEP	27	37	75	26	37	58
OCT	31	43	87	30	43	67
NOV	33	46	93	32	45	71
DEC	<u>36</u>	<u>50</u>	<u>100</u>	<u>33</u>	<u>50</u>	<u>77</u>
TOTAL	333	458	935	317	458	716

SPECIAL FACILITIES.


When a customer requests street lighting service which requires special poles or fixtures, underground street lighting, or a line extension of more than one span of approximately 150 feet, the customer will be required to pay, in advance, an aid-to-construction in the amount of the installed cost of such special facilities

(Cont'd on Sheet No. 15-5)

DATE OF ISSUE: November 24, 2021
 DATE EFFECTIVE: Service Rendered On And After December 30, 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. XXXX-XXXXX Dated XXXX XX, XXXX

**KENTUCKY
 PUBLIC SERVICE COMMISSION**

Linda C. Bridwell
 Executive Director



EFFECTIVE
12/30/2021
 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF S.L. (Cont'd.)
(Street Lighting)**

PAYMENT.

Bills are due and payable within ten (10) days of the mailing date.

HOURS OF LIGHTING.

All lamps shall burn from one-half hour after sunset until one-half hour before sunrise every night and all night, burning approximately 4,000 hours per annum.

TERM OF CONTRACT.

Contracts under this tariff will ordinarily be made for an initial term of one year with self-renewal provisions for successive periods of one year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of the initial term or any yearly period. The Company may have the right to require contracts for periods of longer than one year if new or additional facilities are required.

SPECIAL TERMS AND CONDITIONS.

A customer's account balances must be current prior to installation of new or additional lights.

CANCELLED

January 16, 2024

**KENTUCKY PUBLIC
SERVICE COMMISSION**

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

Linda C. Bridwell

EFFECTIVE
1/14/2021
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)