P.S.C. KY. NO. 12 1st REVISED SHEET NO. 15-1 CANCELLING P.S.C. KY. NO. 12 ORIGINAL SHEET NO. 15-1 December 30, 2021

TARIFF S.L. (Street Lighting)

AVAILABILITY OF SERVICE.

KENTUCKY PUBLIC SERVICE COMMISSION

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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

 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	
55 watts OH (5,400 Lumens)	\$ 8.71 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
100 watts OH (10,500 Lumens)	\$ 11.19 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
175 watts OH (18,430 Lumens)	\$ 13.34 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
65 watts Post Top (7,230 Lumens)	\$ 9.05 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
90 watts Post Top (7,038 Lumens)	\$ 20.07 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
175 watts Flood (21,962 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

 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)

DATE OF ISSUE: <u>August 20, 2021</u> DATE EFFECTIVE: <u>Service Rendered On And After August 1, 2021</u> ISSUED BY: /s/ <u>Brian K. West</u> TITLE: <u>Vice President, Regulatory & Finance</u> 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				
Ande C. Andwell				
EFFECTIVE				
8/1/2021				
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)				

CANCELLED

December 30, 2021 KENTUCKY POWER COMPANY

KENTUCKY PUBLIC SERVICE COMMISSION

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

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

2. LED

55 watts OH (5,400 Lumens) \$	14.36 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
100 watts OH (10,500 Lumens) \$	16.85 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
175 watts OH(18,430 Lumens) \$	19.00 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
65 watts Post Top (7,230 Lumens) \$	14.70 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
90 watts Post Top (7,038 Lumens) \$	25.73 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
175 watts Flood (21,962 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	
55 watts OH (5,400 Lumens)	\$ 25.10 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
100 watts OH (10,500 Lumens)	\$ 26.78 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
175 watts OH(18,430 Lumens)	\$ 28.11 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
65 watts Post Top (7,230 Lumens)	\$ 25.85 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
90 watts Post Top (7,038 Lumens)	\$ 36.74 per lamp + 0.02612 x kWh in Sheet No. 15-4 in Company's tariff
175 watts Flood (21,962 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 worthings.

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

DATE OF ISSUE: <u>August 20, 2021</u> DATE EFFECTIVE: <u>Service Rendered On And After August 1, 2021</u> ISSUED BY: /s/ <u>Brian K. West</u> TITLE: <u>Vice President, Regulatory & Finance</u> By Authority of an Order of the Public Service Commission In Case No. 2021-00053 Dated August 2, 2021

PUBLIC SERVICE COMMISSION Linda C. Bridwell **Executive Director** 0. Andwell **EFFECTIVE** 8/1/2021

O/ 1/2U2 1 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 12 ORIGINAL SHEET NO. 15-4 T CANCELLING P.S.C. KY. NO. XX ______ SHEET NO. 15-4

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

HIGH PRESSURE SODIUM

	100	150	200	400
MONTH	WATTS	WATTS	WATTS	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



December 30, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

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		Light Emitting Diode			
	55	65	100	90	175
	WATTS	WATTS	WATTS	WATTS	WATTS
Jan	28	34	52	38	90
Feb	24	28	43	32	76
Mar	24	28	43	32	76
Apr	20	24	36	27	64
May	18	21	32	24	57
Jun	16	19	29	22	51
Jul	17	20	31	23	55
Aug	19	23	35	26	62
Sep	22	26	39	29	69
Oct	25	30	46	33	80
Nov	27	32	49	36	85
Dec	29	34	53	39	92
	269	318	490	360	857

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	KENTUCKY DUBLIC SERVICE COMMISSION
DATE OF ISSUE: April 9, 2021	Linda C. Bridwell Executive Director
DATE EFFECTIVE: Service Rendered On And After January 14, 2021	$1 \int \rho h$
ISSUED BY: /s/ <u>Brian K. West</u> TITLE: Vice President, Regulatory & Finance	Vil P. K. Lell
By Authority of Orders of the Public Service Commission	Thate O. Athaward
In Case No. 2020-00174 dated January 13, 2021; January 15, 2021; February 2	2, 2021, and March 17, 2021 EFFECTIVE
	1/14/2021
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)