

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 |
| 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 |
| 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

| | | | |
|-----|----------------------|--------|--|
| 150 | 6,000 – 8,500 Lumens | \$6.62 | per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff |
|-----|----------------------|--------|--|

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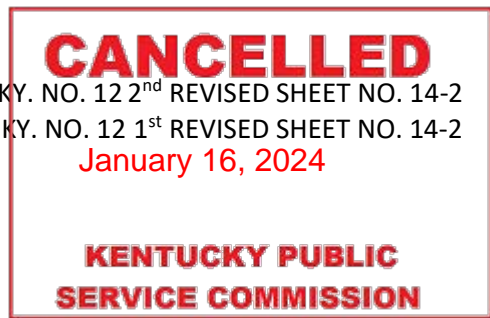
Company will provide lamp, photo-electric relay control equipment, luminaries and upsweep arm not over six feet in length, and will mount same on an existing pole carrying secondary circuits.



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

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

RATE. (Cont'd.)

B. POST-TOP LIGHTING SERVICE

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 |
| 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 |
|-----|------------------------------|----------|--|

Tariff Code

3. LED

| | | | |
|-----|----------------------|---------|--|
| 160 | 4,300 – 6,300 Lumens | \$19.05 | per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff |
|-----|----------------------|---------|--|

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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.

C. FLOOD LIGHTING SERVICE

Tariff Code

1. High Pressure Sodium

| | | | |
|-----|------------------------------|----------|--|
| 107 | 200 watts (22,000 Lumens)... | \$ 14.38 | per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff |
| 109 | 400 watts (50,000 Lumens)... | \$ 21.00 | per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff |

Tariff Code

2. Metal Halide

| | | | |
|-----|---------------------------------------|----------|--|
| 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)

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

RATE. (Cont'd.)

Tariff Code

3. LED

| | | |
|-----|------------------------|--|
| 165 | 19,500 – 21,500 Lumens | \$24.75 per lamp + 0.02612 x kWh in Sheet No. 14-5 in Company's tariff |
| 166 | 36,500 – 38,500 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.

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



DATE OF ISSUE: November 24, 2021
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 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 O.L. (Cont'd.)
(Outdoor Lighting)**

RATE. (Cont'd.)

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 1.36% which is inclusive of return, depreciation, income taxes, property taxes and A&G expense components

Monthly maintenance charge is \$0.80 per lamp per month
Monthly non-fuel charge is .05519 \$/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. 14-5)

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

| | <u>METAL HALIDE</u> | | | <u>MERCURY VAPOR</u> | | <u>HIGH PRESSURE SODIUM</u> | | | | |
|-------|---------------------|---------------------|----------------------|----------------------|---------------------|-----------------------------|---------------------|---------------------|---------------------|---------------------|
| | <u>250</u> WATTS | <u>400</u> WATTS | <u>1000</u> WATTS | <u>175</u> WATTS | <u>400</u> WATTS | <u>100</u> WATTS | <u>150</u> WATTS | <u>200</u> WATTS | <u>250</u> WATTS | <u>400</u> 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 |

LIGHT EMITTING DIODE

| | 150 | 160 | 165 | 166 |
|-------|--------------------------|--------------------------|------------------------------|------------------------------|
| | Tariff Code 6000-8500 | Tariff Code 4300-6300 | Tariff Code 19,500-21,500 | Tariff Code 36,500-38,500 |
| | LUMENS | LUMENS | LUMENS | LUMENS |
| JAN | 28 | 33 | 75 | 154 |
| FEB | 24 | 28 | 63 | 129 |
| MAR | 24 | 28 | 63 | 129 |
| APR | 20 | 24 | 53 | 109 |
| MAY | 18 | 21 | 48 | 96 |
| JUN | 16 | 19 | 43 | 87 |
| JUL | 17 | 20 | 46 | 93 |
| AUG | 19 | 23 | 52 | 105 |
| SEP | 22 | 26 | 58 | 118 |
| OCT | 25 | 30 | 67 | 136 |
| NOV | 27 | 32 | 71 | 145 |
| DEC | <u>29</u> | <u>33</u> | <u>77</u> | <u>156</u> |
| TOTAL | 269 | 317 | 716 | 1457 |

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

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)

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

DELAYED PAYMENT CHARGE.

This tariff is due and payable in full on or before the due date stated on the bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made. Residential customers taking service under this tariff will not be subject to the delayed payment charge.

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.

OWNERSHIP OF FACILITIES.

All facilities necessary for service including fixtures, controls, poles, transformers, secondaries, lamps and other appurtenances shall be owned and maintained by the Company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company.

The Company shall be allowed 3 working days after notification by the customer to replace all burned-out lamps.

TERM OF INITIAL SERVICE.

Term of initial service shall be required for a period of one year. If early termination is requested or service is terminated during the initial 12 month period, the customer will be billed for the remainder of the 12 month period on the final bill.

SPECIAL TERMS AND CONDITIONS.

This tariff is subject to the Company's Terms and Conditions of Service.

The Company shall have the option of rendering monthly or bimonthly bills.

Customer's account balance must be current prior to installation of new or additional lights.



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

