KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 1 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 2nd 3rd REVISED SHEET NO.

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6-1 CANCELLING P.S.C. KY. NO. 11 1*2ND REVISED SHEET

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NO. 6-1

TARIFF R.S. (Residential Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 (one) meter to individual residential customers including rural residential customers engaged principally in agricultural pursuits.

RATE. (Tariff Codes 015, 017, 022)

 Service Charge...
 \$ 14.00 per month

 Energy Charge:
 9.6849.810¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Residential Energy Assistance | Sheet No. 25 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, an additional charge of 5% of the unpaid portion will be made.

VOLUNTEER FIRE DEPARTMENTS (Tariff Code 024)

Volunteer Fire Departments may qualify pursuant to KRS 278.172 for this tariff but will be required to provide a completed Form 990 and update it annually.

(Cont'd on Sheet No. 6-2)

DATE OF ISSUE: November 16XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After November 1XXXXX, 20182019

ISSUED BY: <u>/s/ Matthew A. HoreledRanie K. Wohnhas TITLE</u>: <u>Director, Regulatory ServicesManaging Director, Regulatory & </u>

Finance

By Authority of an Order of the Public Service Commission
In Case No. 2018 003112019-00002 Dated October.

In Case No. 2018-003112019-00002 Dated October

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 2 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1st 2ND REVISED SHEET NO. 6-2 CANCELLING P.S.C. KY. NO. 11 1

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TARIFF R.S. (Cont'd) (Residential Service)

REVISEDORIGINAL SHEET NO.6-2

STORAGE WATER HEATING PROVISION.

This provision is withdrawn except for the present installations of current customers receiving service hereunder at premises served prior to April 1, 1997.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

Tariff Code

- (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 6.0866.212¢ per KWH. 12
- (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 6.0866.212¢ per KWH. 13
- (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 14 6.0866.212¢ per KWH.

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For purpose of this provision, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Service Charge, and the adjustment clauses as stated in the Adjustment Clauses section.

LOAD MANAGEMENT WATER-HEATING PROVISION. (Tariff Code 011)

For residential customers who install a load management water-heating system which consumes electrical energy during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at 6.0866.212¢ per KWH.

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices which qualify the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated; it may discontinue billing the Customer under this provision and commence billing under the standard monthlyrate.

This provision is subject to the Service Charge, and the adjustment clauses as stated in the Adjustment Clauses section.

(Cont'd on Sheet No. 6-3)

DATE OF ISSUE: July 18XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20189

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance By Authority of an Order of the Public Service Commission In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 3 of 20

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KENTUCKY POWER COMPANY

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TARIFF R.S.-L.M.-T.O.D. (Residential Service Load Management Time-of-Day)

AVAILABILITY OF SERVICE.

Available to customers eligible for Tariff R.S. (Residential Service) who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this tariff shall be metered through a multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

RATE. (Tariff Codes 028, 030, 032, 034)

Service Charge..... Energy Charge: All KWH used during on-peak billing period...... 14.37814.504¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Residential Energy Assistance | Sheet No. 25 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

(Cont'd on Sheet No. 6-5)

DATE OF ISSUE: November 16XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After November 1XXXXX, 20182019

ISSUED BY: /s/ Matthew A. HoreledRanie K. Wohnhas TITLE: Director, Regulatory ServicesManaging Director, Regulatory &

By Authority of an Order of the Public Service Commission

In Case No. 2018-003112019-00002 Dated October

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 4 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 2nd 3RD REVISED SHEET NO.

6-6 CANCELLING P.S.C. KY. NO. 11 1nd 2ND REVISED SHEET

NO. 6-6

TARIFF R.S. - T.O.D. (Residential Service Time-of-Day)

AVAILABILITY OF SERVICE.

Available for residential electric service through a multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits. Availability is limited to the first 1,000 customers applying for service under this tariff.

RATE. (Tariff Code 036)

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Residential Energy Assistance | Sheet No. 25 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, an additional charge of 5% of the unpaid portion will be made.

(Cont'd on Sheet No. 6-7)

DATE OF ISSUE: November 16XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After November 1XXXXX, 20182019

ISSUED BY: /s/ Matthew A. HoreledRanie K. Wohnhas TITLE: Director, Regulatory ServicesManaging Director, Regulatory &

Finance

By Authority of an Order of the Public Service Commission

In Case No. 2018-003112019-00002 Dated October

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 5 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 2nd 3RD REVISED SHEET NO.

6-8 CANCELLING P.S.C. KY. NO. 11 4^{st-2} ND REVISED SHEET

NO. 6-8

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TARIFF R.S. - T.O.D.2 (Experimental Residential Service Time-of-Day 2)

AVAILABILITY OF SERVICE.

Available on a voluntary, experimental basis to individual residential customers for residential electric service through a multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is limited to the first 500 customers applying for service under this tariff.

RATE. (Tariff Code 027)

For the purpose of this tariff, the on-peak and off-peak billing periods shall be defined as follows:

 Months
 On-Peak
 Off-Peak

 Approximate Percent (%)
 16%
 84%

Of Annual Hours $\underline{\text{Winter}}$

Period:

November 1 to March 31 7:00 A.M. to 11:00 A.M. 11:00 AM. to 6:00 P.M.

6:00 P.M. to 10:00 P.M. 10:00 P.M. to 7:00 A.M.

Summer Period:

May 15 to September 15 Noon to 6:00 P.M. 6:00 P.M. to Noon

All Other Calendar Periods None Midnight to Midnight

NOTE: All KWH consumed during Saturday and Sunday are billed at the off-peaklevel.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Residential Energy Assistance | Sheet No. 25 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

(Cont'd on Sheet No. 6-9)

DATE OF ISSUE: November 16XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After November 1XXXXX, 20182019

ISSUED BY: <u>/s/ Matthew A. HoreledRanie K. Wohnhas TITLE</u>: <u>Director, Regulatory ServicesManaging Director, Regulatory & </u>

Finance

By Authority of an Order of the Public Service Commission

<u>In Case No. 2018-003112019-00002</u> Dated October

30XXXXX, 20182019

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KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 6 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 2nd 3RD REVISED SHEET NO.

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6-10 CANCELLING P.S.C. KY. NO. 11 1**2ND REVISED SHEET

NO. 6-10

TARIFF R. S. D. (Residential Demand-Metered Electric Service)

AVAILABILITY OF SERVICE.

Available for residential electric service through one single-phase multiple-register demand meter. Availability is limited to the first 1,000 customers applying for service under this tariff.

MONTHLY RATE. (Tariff Code 018)

Energy Charge

KWH All KWH used during off-peak billing period.....

7.0487.174¢ per KWH

<u>Demand Charge</u>\$4.02 for each KW of monthly billing demand

For the purpose of this tariff, the on-peak billing period is defined as follows:

Months of October – May......7:00 A.M to 11:00 A.M for all weekdays

Months of June – September4:00 P.M to 9:00 P.M for all weekdays

The off-peak billing period is defined as all weekday hours not defined above as on-peak hours and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Residential Energy Assistance | Sheet No. 25 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

MONTHLY BILLING DEMAND.

Customer's demand will be taken monthly to be the highest registration of a 60 minute integrating demand meter or indicator during the on- peak period.

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, and additional charge of 5% of the unpaid portion will be made.

(Cont'd on Sheet No. 6-11)

DATE OF ISSUE: November 16XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After November 1XXXXX, 20182019

ISSUED BY: /s/ Matthew A. HoreledRanie K. Wohnhas TITLE: Director, Regulatory ServicesManaging Director, Regulatory &

By Authority of an Order of the Public Service Commission

In Case No. 2018-003112019-00002 Dated October

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 7 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1st 2ND REVISED SHEET NO. Formatted: Superscript 7-1 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST Formatted: Superscript REVISED SHEET NO.7-1

TARIFF G.S. (General Service)

AVAILABILITY OF SERVICE.

Available for general service customers. Customers may continue to qualify for service under this tariff until their normal maximum demand exceeds 100 kW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

| Tariff Code | Service Voltage | Demand Charge (\$/kW) | First 4,450 kWh (¢/kWh) | Over 4,450 kWh (¢/kWh) | Monthly Service Charge (\$) | |
|------------------------|-------------------------|--------------------------|-------------------------------|-------------------------------|--------------------------------|-----------|
| 211,212, 215, 216, 218 | Phase One - Secondary* | 4.00 | 10.217 | 10.207 | 22.50 | <u> </u> |
| 211,212, 215, 216, 218 | Phase Two - Secondary** | 6.00 | 9.826 9.952 | 9.817 <u>9.943</u> | 22.50 | DII |
| 217, 220 | Primary | 7.18 | 8.636 <u>8.762</u> | 8.666 <u>8.792</u> | 75.00 | II |
| 236 | Subtransmission | 5.74 | 7.822 <u>7.948</u> | 7.855 <u>7.981</u> | 364.00 | <u>II</u> |

The Demand Charge shall apply to all monthly billing demand in excess of 10 kW. *Phase One - Secondary rates are in effect from January 19, 2018 to December 31, 2018.

**Phase Two - Secondary rates are in effect January 2019 on a bills rendered basis.

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by the monthly billing demand in excess of 10 kW.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Kentucky Economic Development Surcharge | Sheet No. 24 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

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.

(Cont'd on Sheet No. 7-2)

DATE OF ISSUE: July 18XXXXX, 20182019
DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance By Authority of an Order of the Public Service Commission

In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 8 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 4st 2ND REVISED SHEET NO. 7-2 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1,ST

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REVISED SHEET NO.7-2

TARIFF G.S. (General Service)

METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurements of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

- (1) Measurements taken at the low-side of a Customer-owned transformer will be multiplied by 1.01.
- (2) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

MONTHLY BILLING DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or polyphase meter. Customer's demand will be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. The monthly billing demand shall be the greater of: (1) Customer's metered kW demand, (2) 60% of the Customer's contract capacity in excess of 100 kW, or (3) 60% of the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW.

The Company reserves the right to install a demand meter on any customer receiving service under this tariff. A demand meter will be installed by the Company for customers with monthly kWh usage of 4,450 kWh or greater.

RECREATIONAL LIGHTING SERVICE PROVISION.

Available for service to customers with demands of 5 KW or greater and who own and maintain outdoor lighting facilities and associated equipment utilized at baseball diamonds, football stadiums, parks and other similar recreational areas. This service is available only during the hours between sunset and sunrise. Daytime use of energy under this rate is strictly forbidden except for the sole purpose of testing and maintaining the lighting system. All Terms and Conditions of Service applicable to Tariff G.S. customers will also apply to recreational lighting customers except for the Availability of Service.

RATE. (Tariff Code 214)

Service Charge.....\$22.50 per month

Energy Charge $9.992\underline{10.118}\phi$ per KWH

(Cont'd on Sheet No. 7-3)

DATE OF ISSUE: <u>July 18XXXXX, 20182019</u>

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. <u>2017-001792019-00002</u> Dated June <u>28XXXXX</u>, <u>2018</u>2019

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 9 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 4^{st-2}ND REVISED SHEET NO.

7-3 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST Formatted: Superscript

REVISED SHEET NO.7-3

TARIFF G.S. (General Service) (Cont'd)

LOAD MANAGEMENT TIME-OF-DAY PROVISION. (Tariff Code 223 and 225)

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

RATE.

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

OPTIONAL UNMETERED SERVICE PROVISION.

Available to customers who qualify for Tariff G.S., have a demand of less than 10 KW, and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. In the event one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour usage applicable for each of the accounts.

The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected or the earliest date allowed by Kentucky statute whichever is applicable.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:

 RATE. (Tariff Codes 204 (Metered), 213 (Unmetered))
 □

 Customer Charge.
 \$14.00 per month

 Phase 1 - Energy Charge:
 First 4,450 KWH per month
 10.217¢ per KWH
 I

 All Over 4,450 KWH per month
 10.207¢ per KWH
 I

(Cont'd on Sheet No. 7-4)

DATE OF ISSUE: July 18XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance
By Authority of an Order of the Public Service Commission

In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 10 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 ^{1*2} 2ND REVISED SHEET NO.

7-4 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST Formatted: Superscript

REVISED SHEET NO.7-4

TARIFF G.S. (General Service) (Cont'd)

RATE. (Tariff Codes 204 (Metered), 213 (Unmetered))

RATE (Cont'd).

*Phase One Energy Charges are in effect from January 19, 2018 to December 31, 2018.

**Phase Two Energy Charges are in effect January 2019 on a bills rendered basis.

TERM OF CONTRACT.

Contracts under this tariff may be required of customers. Contracts under this tariff will be made for an initial period of not less than I (one) year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for periods of longer than I (one) year.

SPECIAL TERMS AND CONDITIONS.

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

This tariff is also available to Customers having other sources of energy supply but who desire to purchase standby or backup electric service from the Company. Where such conditions exist the Customer shall contract for the maximum demand in KW which the Company might be required to furnish, but no less than 10 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

This tariff is available for resale service to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the Customer purchases power at a single point of both their power and camp requirements.

 $Customers \ with \ PURPA \ Section \ 210 \ \ qualifying \ \ cogeneration \ \ and/or \ \ small \ \ power \ \ production \ \ facilities \ \ shall \ \ take \ \ service \ \ under Tariff \ COGEN/SPP \ I \ or \ II \ or \ by \ special \ agreement \ with \ the \ Company.$

(Cont'd on Sheet No. 7-5)

DATE OF ISSUE: July 18XXXXX, 20182019
DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019
ISSUED BY: /s/ Ranie Wohnhas
TITLE: Managing Director, Regulatory & Finance
By Authority of an Order of the Public Service Commission
In Case No. 2017-001792019-00002 Dated June28XXXXX, 20182019

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 11 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1 St 2 REVISED SHEET NO. 7-5 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST

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REVISED SHEET NO.7-5

TARIFF S.G.S. - T.O.D. (Small General Service Time-of-Day Service)

AVAILABILITY OF SERVICE.

Available on a voluntary, basis for general service to customers being served at secondary distribution voltage with one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is limited to the first 500 customers applying for service under this tariff.

Customers not meeting the requirements for availability under this tariff will only be permitted to continue service under this tariff at the premise occupied for continuous service beginning no later than June 30, 2015.

RATE. (Tariff Code 227)

Service Charge\$22.50 per month

Energy Charge:

For the purpose of this tariff, the on-peak and off-peak billing periods shall be defined as follows:

Months Approximate Percent (%) Of Annual Hours On-Peak Off-Peak 16% 84%

Winter Period:

November 1 to March 31 7:00 A.M. to 11:00 A.M. 11:00 A.M. to 6:00 P.M.

6:00 P.M. to 10:00 P.M. 10:00 P.M. to 7:00 A.M.

Summer Period:

May 15 to September 15 Noon to 6:00 P.M. 6:00 P.M. to Noon

Midnight to Midnight All Other Calendar Periods None

NOTE: All KWH consumed during weekends are billed at the off-peak level.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Kentucky Economic Development Surcharge | Sheet No. 24 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |
| | |

(Cont'd on Sheet No. 7-6)

DATE OF ISSUE: July 18XXXXX, 20182019
DATE EFFECTIVE: Service Rendered On And After June 2XXXXX8, 20182019
ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. <u>2017-001792019-00002</u> Dated June <u>28XXXXX</u>, <u>2018</u>2019

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 12 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1st 2ND REVISED SHEET NO.

7-7 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST

REVISED SHEET NO.7-7

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TARIFF M.G.S. – T.O.D. (Medium General Service Time-of-Day)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 10 KW but not more than 100 KW. Availability is limited to the first 500 customers applying for service under this tariff.

RATE. (Tariff Code 229)

 Service Charge
 \$ 22.50 per month

 Energy Charge: All KWH used during on-peak billing period
 16.76216.888¢ per KWH

 All KWH used during off-peakbilling period
 6.0866.212¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the Service Charge.

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Kentucky Economic Development Surcharge | Sheet No. 24 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, an additional charge of 5% of the unpaid portion will be made.

(Cont'd on Sheet No. 7-8)

DATE OF ISSUE: <u>July 18XXXXX</u>, <u>20182019</u>

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX,

2018-2019 ISSUED BY: /s/ Ranie Wohnhas
TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 13 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1 ET REVISED SHEET NO.

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9-1 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1,ST

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REVISED SHEET NO. 9-1

TARIFF L.G.S (Large General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 KW (excluding the demand served by the Load Management Time-of-Day provision).

Existing customers not meeting the above criteria will be permitted to continue service under present conditions only for continuous service at the premises occupied on or prior to December 5, 1984.

RATE.

| Service voltage | | | | | |
|--------------------------------|---------------------------------|---------------------------------|-----------------------------|----------------------|--|
| | Secondary | Primary | Subtransmission | Transmission | |
| Tariff Code | 240, 242, 260 | 244, 246, 264 | 248, 268 | 250, 270 | |
| Service Charge per Month | \$ 85.00 | \$ 127.50 | \$ 660.00 | \$ 660.00 | |
| Demand Charge per KW | \$ 7.97 | \$ 7.18 | \$ 5.74 | \$ 5.60 | |
| Excess Reactive Charge per KVA | \$ 3.46 | \$ 3.46 | \$ 3.46 | \$ 3.46 | |
| Energy Charge per KWH | 7.727 <u>7.853</u> ¢ | 6.727 <u>6.853</u> ¢ | <u>5.127</u> <u>5.253</u> ¢ | 5.013 <u>5.139</u> ¢ | |

Compies Veltage

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing

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 |
| Demand-Side Management Adjustment Clause | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Kentucky Economic Development Surcharge | Sheet No. 24 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

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.

(Cont'd. On Sheet No. 9-2)

DATE OF ISSUE: July 18XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas
TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 14 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 4st 2ND REVISED SHEET NO.

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9-2 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST

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REVISED SHEET NO.9-2

TARIFF L.G.S (Cont'd) (Large General Service)

METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

- (1) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (2) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

MONTHLY BILLING DEMAND.

Billing demand in KW shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or indicator. The monthly billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

DETERMINATION OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND.

The maximum KVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing month, leading or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which the maximum KVA demand established during the billing period exceeds 115% of the kilowatts of metered demand.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.

RATE. (Tariff Code 251)

Service Charge \$85.00 per month

Energy Charge:

All KWH used during on-peak billing period \$14.085 \frac{14.211}{2}\epsilon per KWH

All KWH used during off-peak billing period \$6.0976,223\epsilon per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

(Cont'd on Sheet No. 9-3)

DATE OF ISSUE: <u>July 18XXXX, 20182019</u>

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance
By Authority of an Order of the Public Service Commission
In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 15 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 4st2ND REVISED SHEET NO. Formatted: Superscript

9-4 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST Formatted: Superscript

REVISED SHEET NO.9-4

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TARIFF L.G.S. – T.O.D (Large General Service – Time of Day)

AVAILABILITY OF SERVICE.

Available for general service customers with normal maximum demands of 100 KW or greater. Customers may continue to qualify for service under this tariff until their 12-month average demand exceeds 1,000 KW. Availability is limited to the first 500 customers applying for service under this tariff.

RATE.

| | 36 | ivice voltage | | |
|-----------------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| | Secondary | Primary | Subtransmission | Transmission |
| Tariff Code | 256 | 257 | 258 | 259 |
| Service Charge per Month | \$ 85.00 | \$ 127.50 | \$ 660.00 | \$ 660.00 |
| Demand Charge per KW | \$ 10.87 | \$ 7.84 | \$ 1.52 | \$ 1.49 |
| Excessive Reactive Charge per KVA | \$ 3.46 | \$ 3.46 | \$ 3.46 | \$ 3.46 |
| On-Peak Energy Charge per KWH | 9.690 9.816¢ | 9.319 9.445¢ | 9.195 9.321¢ | 9.068 <u>9.194</u> ¢ |
| Off-Peak Energy Charge per KWH | 4.140 <u>4.266</u> ¢ | 4.019 <u>4.145</u> ¢ | 3.978 <u>4.104</u> ¢ | 3.936 <u>4.062</u> ¢ |

Sarvica Voltago

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M., for all weekdays Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW and the monthly billing demand.

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 |
| Demand-Side Management | Sheet No. 22 |
| Federal Tax Cut Tariff | Sheet No. 23 |
| Kentucky Economic Development Surcharge | Sheet No. 24 |
| Capacity Charge | Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date an additional charge of 5% of the unpaid portion will be made.

(Cont'd on Sheet No. 9-5)

DATE OF ISSUE: July 18XXXXX, 201820198

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 16 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1 PREVISED SHEET NO.

10-1 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1 Formatted: Superscript

REVISED SHEET NO. 10-1

TARIFF I.G.S. (Industrial General Service)

AVAILABILITY OF SERVICE.

Available for commercial and industrial customers with contract demands of at least 1,000 KW. Customers shall contract for a definite amount of electrical capacity in kilowatts, which shall be sufficient to meet normal maximum requirements.

RATE.

| Service | Voltage |
|----------|---------|
| DCI VICE | v Onage |

| | | Secondary | | Primary | Su | diransimssion | | 1 ransmission | | | |
|--|-----------|-------------------|-----------|----------------------|----|------------------------|----|-------------------------|--|---------|--|
| Tariff Code | | 356 | | 358/370 | | 359/371 | | 360/372 | | | |
| Service Charge per month | \$ 276.00 | | \$ 276.00 | | \$ | \$ 276.00 | | \$ 794.00 | | 1353.00 | |
| Demand Charge per KW | | | | | | | | | | | |
| Of monthly on-peak billing demand | \$ | 24.13 | \$ | 20.57 | \$ | 13.69 | \$ | 13.26 | | | |
| Of monthly off-peak billing demand | \$ | 1.60 | \$ | 1.55 | \$ | 1.51 | \$ | 1.49 | | | |
| Energy Charge per KWH | 2.93 | 34 <u>3.060</u> ¢ | 2.8 | 19 2.945¢ | | 2.770 2.896 | ¢ | 2.731 2.857¢ | | | |
| Reactive Demand Charge for each kilovar of maximum | | | | | | | | | | | |
| leading or lagging reactive demand in excess of | | | | | | | | | | | |

For the purpose of this tariff, the on-peak billing period is defined as 7:00~AM to 9:00~PM for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00~PM to 7:00~AM for all weekdays and all hours of Saturday and Sunday.

MINIMUM DEMAND CHARGE.

The minimum demand charge shall be equal to the minimum billing demand times the following minimum demand rates:

| Secondary | Primary | Subtransmission | Transmission |
|-------------|-------------|-----------------|--------------|
| \$ 25.83/KW | \$ 22.21/KW | \$ 15.30/KW | \$ 14.86/KW |

The minimum billing demand shall be the greater of 60% of the contract capacity set forth on the contract for electric service or 60% of the highest billing demand, on-peak or off-peak, recorded during the previous eleven months.

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the Service Charge plus the Minimum Demand Charge.

(Cont'd. on Sheet No. 10-2)

DATE OF ISSUE: <u>July 18XXXXX</u>, <u>20182019</u>

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance
By Authority of an Order of the Public Service Commission
In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 17 of 20

KENTUCKY POWER COMPANY

Formatted: Superscript P.S.C. KY. NO. 11 4^{st-2ND} REVISED SHEET NO. 13-1 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1st Formatted: Superscript **REVISED** SHEET NO. 13-1

TARIFF M.W. (Municipal Waterworks)

AVAILABILITY OF SERVICE.

Available only to incorporated cities and towns and authorized water districts and to utility companies operating under the jurisdiction of Public Service Commission of Kentucky for the supply of electric energy to waterworks systems and sewage disposal systems served under this tariff on September 1, 1982, and only for continuous service at the premises occupied by the Customer on this date. If service hereunder is discontinued, it shall not again be available.

Customer shall contract with the Company for a reservation in capacity in kilovolt-amperes sufficient to meet with the maximum load, which the Company may be required to furnish.

RATE. (Tariff Code 540)

Service Charge ... \$ 22.90 per month Energy Charge: Ι

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$8.89 per KVA as determined from customer's total connected load.

ADJUSTMENT CLAUSES.

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

| Fuel Adjustment Clause System Sales Clause Franchise Tariff | Sheet No. 5 Sheet No. 19 Sheet No. 20 |
|--|--|
| Demand-Side Management Federal Tax Cut Tariff Kentucky Economic Development Surcharge Capacity Charge | Sheet No. 22 Sheet No. 23 Sheet No. 24 Sheet No. 28 |
| Environmental Surcharge | Sheet No. 29 |
| School Tax | Sheet No. 33 |
| Purchase Power Adjustment | Sheet No. 35 |
| Decommissioning Rider | Sheet No. 38 |

Bills will be rendered monthly and will be due and payable on or before the due date stated on the bill.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than (1) one year with self-renewal provisions for successive periods of (1) one year each until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The Company will have the right to require contracts for periods of longer than (1) one year.

(Cont'd on Sheet No. 13-2)

DATE OF ISSUE: July 18, 2018XXXXX, 2019

DATE EFFECTIVE: Service Rendered On And After June 28, 2018XXXXX, 2019

ISSUED BY: /s/ Ranie Wohnhas
TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. 20172019-00002-00179 Dated XXXXXJune

28, 2019-2018

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KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 18 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1*2ND REVISED SHEET NO.

14-1 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST

REVISED SHEET NO. 14-1

TARIFF O.L. (Outdoor Lighting)

AVAILABILITY OF SERVICE.

Available for outdoor lighting to individual customers in locations where municipal street lighting is not applicable.

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

A. OVERHEAD LIGHTING SERVICE

| | 1. High Pressure Sodium | | |
|-----|----------------------------|----------|---|
| 094 | 100 watts (9,500 Lumens) | \$ 8.51 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 14-3 in Company's tariff \underline{I} |
| 113 | 150 watts (16,000 Lumens) | \$ 9.31 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff |
| 097 | 200 watts (22,000 Lumens) | \$ 10.90 | per lamp + <u>0.027250.02851</u> x kWh in Sheet No. 14-3 in Company's tariff |
| 103 | 250 watts (28,000 Lumens) | \$ 15.04 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff |
| 098 | 400 watts (50,000 Lumens) | \$ 16.01 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 14-3 in Company's tariff |

Tariff Code

| 2. Mercu | iry Vapor | | | | | | | |
|----------------------|------------------------|---------------|---------------|----------|-------------------------------|----------|-----|-----------------------|
| | (7,000 Lumens) | \$ 9.04 | 1 1 | | Th in Sheet No. 14-3 in | Ι | - | Formatted: Font: 9 pt |
| Company's tariff 095 |) * | 400 watts (20 | 0,000 Lumens) | \$ 14.64 | per lamp + $0.027250.02851$ x | <u>I</u> | | F |
| kWh in Sheet No. 14 | -3 in Company's tariff | | | | | | _ (| Formatted: Font: 9 pt |

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.

B. POST-TOP LIGHTING SERVICE

| Tariff Code | High Pressure Sodium | | Formatted Table |
|---------------------------------|--|--|---|
| 111 122 121 120 126 | 100 watts (9,500 Lumens) 150 watts (16,000 Lumens) 100 watts (9,500 Lumens) 250 watts (28,000 Lumens) 400 watts (50,000 Lumens) | \$ 14.05 \$ 23.30 \$ 29.50 \$ 24.99 \$ 36.16 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff |
| Tariff Code 099* | 2. Mercury Vapor 175 watts (7,000 Lumens) | \$ 10.59 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's tariff [Formatted: Font: 9 pt |

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

DATE OF ISSUE: July 18XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX,

2018-2019 ISSUED BY: /s/ Ranie Wohnhas
TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission In Case No. 2017-001792019-00002 Dated June

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 19 of 20

KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1 REVISED ORIGINAL SHEET NO. 14-2

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CANCELLING P.S.C. KY. NO. 10-11 1st Revised ORIGIANL SHEET NO. 14-2

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

RATE. (Cont'd.)

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) | \$ 13.10 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's | - 1 |
| 109 | 400 watts (50,000 Lumens) | \$ 17.06 | per lamp + 0.02725 <u>0.02851</u> x kWh in Sheet No. 14-3 in Company's | - 1 |
| | | | | |
| Tariff Code | | | | |
| | Metal Halide | | | |
| 110 | 250 watts (20,500 Lumens) | \$ 15.27 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's | 1 |
| 116 | 400 watts (36,000 Lumens) | \$ 18.39 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's | ı |
| 131 | 1000 watts (110,000 Lumens) | \$ 30.94 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's | - 1 |
| 130 | 250 watts Mongoose (19,000 Lumens) | \$ 20.57 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's | - 1 |
| 136 | 400 watts Mongoose (40,000 Lumens) | \$ 23.59 | per lamp + 0.027250.02851 x kWh in Sheet No. 14-3 in Company's | - 1 |

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

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.......\$3.40 per month
Overhead wire span not over 150 feet.......\$2.00 per month
Underground wire lateral not over 50 feet......\$7.40 per month
(Price includes pole riser and connections)

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

DATE OF ISSUE: February 7XXXXX, 20182019

DATE EFFECTIVE: Service Rendered On And After January 19XXXXX, 2018

2019 ISSUED BY: /s/ Ranie K. Wohnhas

TITLE: Managing Director, Regulatory & Finance

 $\underline{ \mbox{By Authority Of an Order of the Public Service Commission} }$

In Case No. 2017 001792019-00002 Dated January

KPSC Case No. 2019-00002 Commission Staff's First Set of Data Requests Dated February 11, 2019 Item No. 27 SUPPLEMENTAL Attachment 1 Page 20 of 20

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KENTUCKY POWER COMPANY

P.S.C. KY. NO. 11 1st 2ND REVISED SHEET NO.

15-1 CANCELLING P.S.C. KY. NO. 11 ORIGINAL 1ST Formatted: Superscript

REVISED SHEET NO. 15-1

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.

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) | \$ 7.03 | per lamp + 0.027250.02851 x kWh in Sheet No. 15-2 in Company's tariff |
| 150 watts (16,000 Lumens) | \$ 7.55 | per lamp + 0.027250.02851 x kWh in Sheet No. 15-2 in Company's tariff |
| 200 watts (22,000 Lumens) | \$ 8.95 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| 400 watts (50,000 Lumens) | \$ 11.71 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| | | |

B. Service on New Wood Distribution Poles

| High Pressure Sodium | | |
|--|----------|---|
| 100 watts (9,500 Lumens) | \$ 10.80 | per lamp $+ \frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| 150 watts (16,000 Lumens) | \$ 11.55 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| 200 watts (22,000 Lumens) | \$ 12.95 | per lamp + 0.027250.02851 x kWh in Sheet No. 15-2 in Company's tariff |
| 400 watts (50,000 Lumens) | \$ 16.61 | per lamp + 0.027250.02851 x kWh in Sheet No. 15-2 in Company's tariff |
| | | |

C. Service on New Metal or Concrete Poles*

| High Pressure Sodium | | |
|----------------------------|----------|---|
| 100 watts (9,500 Lumens) | \$ 27.45 | per lamp + 0.027250.02851 x kWh in Sheet No. 15-2 in Company's tariff |
| 150 watts (16,000 Lumens) | \$ 28.15 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| 200 watts (22,000 Lumens) | \$ 26.70 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| 400 watts (50,000 Lumens) | \$ 27.11 | per lamp + $\frac{0.027250.02851}{0.02851}$ x kWh in Sheet No. 15-2 in Company's tariff |
| | | |

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

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

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

DATE OF ISSUE: <u>July 18XXXXX, 20182019</u>

DATE EFFECTIVE: Service Rendered On And After June 28XXXXX, 20182019

ISSUED BY: /s/ Ranie Wohnhas

TITLE: Managing Director, Regulatory & Finance

By Authority of an Order of the Public Service Commission

In Case No. 2017-001792019-00002 Dated June

VERIFICATION

The undersigned, Ranie K. Wohnhas, being duly sworn, deposes and says he is the Managing Director of Regulatory & Finance for Kentucky Power, that he has personal knowledge of the matters set forth in the foregoing responses and the information contained therein is true and correct to the best of his information, knowledge, and belief.

| | | Kanu K. Wohnlas Ranie K. Wohnhas | |
|--------------------------|---|----------------------------------|---|
| Commonwealth of Kentucky |) | Case No. 2019-00002 | |
| County of Boyd |) | Case No. 2019-00002 | 4 |

Subscribed and sworn before me, a Notary Public, by Ranie K. Wohnhas this _______ day of February, 2019.

Notary Public

