

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

GENERAL ADJUSTMENT IN ELECTRIC) CASE NO. 9061
RATES OF KENTUCKY POWER COMPANY)

O R D E R

On December 4, 1984, the Public Service Commission ("Commission") entered an Order in Case 9061 wherein it approved rates and charges for Kentucky Power Company ("Kentucky Power") to be effective on and after December 5, 1984. The Municipal Waterworks ("MW"), Large General Service ("LGS"), Quantity Power ("QP"), and measured service section of General Service ("GS") Tariffs of Appendix A were incorrect in that the energy rates reflected an incorrect amount which constitutes a short fall of approximately \$2,480,000 in the increased revenue requirements of \$29,618,472 approved in this case.

The Commission has confirmed this finding with Kentucky Power and amended the Appendix A to the Order issued in this case. The amended Appendix A does not increase or decrease the level of revenue requirements approved in this case.

IT IS THEREFORE ORDERED that Amended Appendix A be and it hereby is approved for service rendered on and after December 5, 1984.

IT IS FURTHER ORDERED that all other provisions of the Commission's Order entered December 4, 1984, not amended herein shall remain in full force and effect.

Done at Frankfort, Kentucky, this 19th day of December, 1984.

PUBLIC SERVICE COMMISSION

Richard D. Henneff
Chairman

Richard L. [Signature]
Vice Chairman

[Signature]
Commissioner

ATTEST:

Secretary

AMENDED APPENDIX A

AMENDED APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC
SERVICE COMMISSION IN CASE NO. 9061 DATED 12/19/84

The following rates and charges are prescribed for the customers in the area served by Kentucky Power Company. All other rates and charges, with the exception of all time of day tariffs which are to be filed within 20 days of the date of this Order, not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the effective date of this Order.

TARIFF R. S.
(Residential Service)

RATE

Service Charge	\$4.25 per month
Energy Charge	
First 500 kwh per month	5.305¢ per kwh
All Over 500 kwh per month	4.631¢ per kwh

SPECIAL TERMS AND CONDITIONS.

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

TARIFF G. S.
(General Service)

AVAILABILITY OF SERVICE

Available for general service to customers with normal maximum electrical capacity requirements of not more than 100 KW.

The rates for service at 2.4 KV and above as listed below are available only where the customer furnishes and maintains the complete substation equipment including all transformers and/or other apparatus necessary to take the entire service at the primary voltage of the transmission or distribution line from which service is to be received. The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage.

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

For Capacity Requirements less than 5 KW.

Service Charge	\$9.85 per month
Energy Charge per KWH:	
First 500 KWH per month	6.545¢ per KWH
All Over 500 KWH per month	4.069¢ per KWH
Monthly Minimum Charge	\$9.85

For Capacity Requirements of 5 KW and Above.

	<u>Delivery Voltage</u>	
	<u>Below 2.4 KV</u>	<u>2.4 KV and Above</u>
Service Charge per month	\$10.80	\$16.20
Demand Charge per KW	\$ 1.00	\$ 1.00
Energy Charge per KWH:		
KWH equal to 200 times KW		
of monthly billing demand	5.456¢	4.953¢
KWH in excess of 200 times KW		
of monthly billing demand	4.576¢	4.351¢

Monthly Minimum Charge as determined below.

MONTHLY BILLING DEMAND

Billing demand shall 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 minimum billing demand shall be 5 KW.

MINIMUM CHARGE

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by 5 KW for the demand portion (5KW and above) of the rate.

Industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall contract for capacity sufficient to meet their normal maximum demands in KW, but not less than 10 KW. Monthly billing demand of these customers shall not be less than 60% of contract capacity and the minimum monthly charge shall be \$4.15 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, plus the service charge.

TERM OF CONTRACT

Contracts under this tariff will be required of customers with normal maximum demands of 100 KW or greater, except for 3-phase service to industrial and coal mining customers as provided elsewhere in this tariff. Contracts under this tariff will be made for an initial period of not less than 1 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 1 year and to require contracts for customers with normal maximum demands of less than 100 KW.

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 electrical energy supply but who desire to purchase 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 not less than 5 KW. The Company shall not be obligated to supply demands in excess of that contracted for. If the customer's actual demand, as determined by demand meter or indicator, in any month exceeds the amount of his then-existing contract demand, the contract demand shall then be increased automatically to the maximum demand so created by the customer. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the contract demand instead of the billing demand defined under paragraph "Monthly Billing Demand" and the minimum charge shall be as follows:

Service Charge	\$10.80 per month
First 5 KW or fraction there of contract demand	\$20.50 per month
Each KW of contract demand in excess of 5 KW	\$4.15 per month per KW

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 for both his power and camp requirements.

SPECIAL TARIFF PROVISION FOR RECREATIONAL LIGHTING SERVICE

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 customers except for the Availability of Service.

RATE

Service Charge	\$10.80 per month
Energy Charge	5.385¢ per KWH

TARIFF L. G. S.
(Large General Service)

AVAILABILITY OF SERVICE

Available for general service. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 100 KVA nor more than 1000 KVA. The Company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 KVA.

The rates for service at 2.4 KV and above as listed below are available only where the customer furnishes and maintains the complete substation equipment including all transformers and/or other apparatus necessary to take the entire service at the primary voltage of the transmission or distribution line from which service is to be received. The rate set forth in this tariff is based upon the delivery and measurement of energy at the same voltage.

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

	<u>Delivery Voltage</u>		
	<u>Under 2.4 KV</u>	<u>2.4 KV- 12.5 KV</u>	<u>34.5 KV- 69 KV</u>
Service Charge per month	\$85.00	\$127.50	\$535.50
Demand Charge per KVA	\$2.75	\$2.75	\$2.75
Energy Charge per KWH	4.268¢	3.609¢	3.084¢

MONTHLY BILLING DEMAND

Billing demand in KVA 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, divided by the

average monthly power factor established during the month corrected to the nearest KVA. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity. In no event shall the monthly billing demand be less than 50 KVA.

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$2.75 per KVA of monthly billing demand.

TERM OF CONTRACT

Contracts under this tariff will be made for an initial period of not less than 1 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 reserves the right to require initial contracts for periods greater than 1 year.

SPECIAL TERMS AND CONDITIONS

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

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 for both his power and camp requirements.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the Company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

TARIFF Q.P. (Quantity Power)

AVAILABILITY OF SERVICE

Available for power service. Customers shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements, but in no case shall the capacity contracted for be less than 1,000 KW. The Company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100 KW.

The customer shall own, operate and maintain equipment, including all transformers, and other apparatus necessary for receiving and purchasing electric energy at the voltage of the transmission or distribution line from which service is delivered.

The rate set forth in this tariff is based upon the delivery and measurement of energy at the same voltage.

RATE

	Delivery Voltage		
	2.4 KV- 12.5 KV	34.5 KV- 69 KV	Above 69 KV
Service Charge per month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW	\$ 8.57	\$ 7.80	\$ 7.22
Energy Charge per KWH	2.009¢	1.968¢	1.947¢

Reactive Demand Charge:

For each kilovar of lagging reactive demand in excess of 50% of the KW of monthly billing demand

\$.49 per KVAR

MONTHLY BILLING DEMAND

The billing demand in KW shall be taken each month as the highest single 15-minute integrated peak in KW as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator. The billing demand shall in no event be less than 60% of the contract capacity of the customer, nor less than 1,000 KW.

The reactive demand in KVARs shall be taken each month as the highest single 15-minute integrated peak in KVARs as registered during the month by a demand meter or indicator or at the Company's option, as the highest registration of a thermal type demand meter or indicator.

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge equal to the sum of the service charge and the demand charge multiplied by the monthly billing demand.

TERM OF CONTRACT

Contracts under this tariff will be made for an initial period of not less than 2 years and shall remain in effect thereafter until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than 2 years.

SPECIAL TERMS AND CONDITIONS

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

This tariff is available to customers having other sources of energy supply.

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 customers purchases power at a single point for both his power and camp requirements.

TARIFF O. L. (Outdoor Lighting)

AVAILABILITY OF SERVICE

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

MONTHLY RATE

A. OVERHEAD LIGHTING SERVICE

- | | |
|---------------------------|-----------------|
| 1. High Pressure Sodium | |
| 100 watts (9,500 Lumens) | \$5.10 per lamp |
| 200 watts (22,000 Lumens) | \$7.75 per lamp |
| 2. Mercury Vapor* | |
| 175 watts (7,000 Lumens) | \$4.97 per lamp |
| 250 watts (11,000 Lumens) | \$6.60 per lamp |
| 400 watts (20,000 Lumens) | \$8.35 per lamp |
| 3. Incandescent* | |
| 189 watts (2,500 Lumens) | \$5.00 per lamp |

Company will provide lamp, photo-electric relay control equipment, luminaire 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

- | | |
|---|-----------------|
| 1. Mercury Vapor* | |
| 175 watts (7,000 Lumens) on
12-foot post | \$5.75 per lamp |

2. High Pressure Sodium
100 watts (9,500 Lumens) on
12-foot post

\$8.75 per lamp

Company will provide lamp, photo-electric relay control equipment, luminaire, post, and installation including underground wiring for a distance of thirty feet from the Company's existing secondary circuits.

C. FLOODLIGHTING SERVICE

1. High Pressure Sodium
200 watts (22,000 Lumens) \$ 9.00 per lamp
400 watts (50,000 Lumens) \$12.50 per lamp

Company will provide lamp, photo-electric relay control equipment, luminaire, mounting bracket, and mount same on an existing pole carrying secondary circuits.

When new or additional facilities, other than those specified in Paragraph 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.

*These lamps are not available for new installations.

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.

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 that 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

Service Charge	\$22.90 per month
Energy Charge:	
All KWH used per month	4.405¢ per KWH

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$2.60 per KVA as determined from customer's total connected load. The minimum monthly charge shall be subject to adjustments as determined under the Fuel Adjustment Clause.

SPECIAL TERMS AND CONDITIONS

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

This tariff is not available to customers having other sources of energy supply.

TARIFF I. R. P.
(Interruptible Power)

AVAILABILITY OF SERVICE

Available to industrial customers whose plants are located adjacent to existing transmission lines of the Company when the Company has sufficient capacity in generating stations and other facilities to supply the customer's requirements. The Company reserves the right to specify the times at which deliveries hereunder shall commence.

The customer shall contract for a definite amount of electrical capacity which shall be sufficient to meet his normal maximum requirements and the Company shall not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts hereunder will be made for minimum capacities of 5,000 KW.

The rates set forth in this tariff are based upon the delivery and measurement of energy as the same voltage. Company shall determine and advise customer which of its lines will be utilized to deliver service hereunder and shall specify the voltage thereof.

The customer shall own, operate, and maintain equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the voltage of the transmission or distribution line from which service is delivered.

RATE

	<u>DELIVERY VOLTAGE</u>	
	<u>34.5 KV- 69 KV</u>	<u>ABOVE 69 KV</u>
Service Charge per month	\$662.00	\$1,353.00
Demand Charge per KW	\$ 6.63	\$ 6.14
Energy Charge per KWH	1.968¢	1.947¢

Reactive Demand Charge

For each KVAR of reactive demand in excess of
50% of the KW of monthly billing demand \$.49 per KVAR

MONTHLY BILLING DEMAND

The billing demand in KW shall be taken each month as the highest 15-minute integrated peak in KW as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator. The billing demand shall not be less than 60% of the contract capacity of the customer, nor less than 5,000 KW.

The reactive demand in KVARS shall be taken each month as the highest single 15-minute integrated peak in KVARS as registered during the month by a demand meter or indicator or at the Company's option, as the highest registration of a thermal type demand meter or indicator.

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge equal to the sum of the service charge and the demand charge multiplied by the monthly billing demand.

TERM OF CONTRACT

Contracts under this tariff will be made for an initial period of not less than 2 years and shall remain in effect thereafter until either party shall give at least 1 year's written notice to the other of the intention to terminate contract. The Company reserves the right to require initial contracts for periods greater than 2 years.

CONDITIONS OF SERVICE

1. The interruptible load shall be separately served and metered and shall at no time be connected to facilities serving the customer's firm load.

2. All local facilities for interrupting service to the interruptible load will be owned by the customer.
3. The frequency and duration of interruption shall not be limited.
4. If the customer fails to curtail load as requested by the Company, the Company reserves the right to interrupt the customer's entire load.
5. No responsibility of any kind shall attach to the Company for or on account of any loss or damage caused by or resulting from any interruption or curtailment of this service.

SPECIAL TERMS AND CONDITIOSN

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

TERMS AND CONDITIONS OF SERVICE

EMPLOYEES' DISCOUNT

Regular employees who have been in the Company's employ for 6 months or more may, at the discretion of the Company, receive a reduction in their residence electric bills for the premises occupied by the employee.