

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

\* \* \* \* \*

In the Matter of

GENERAL ADJUSTMENT OF ELECTRIC )  
RATES OF KENTUCKY UTILITIES )  
COMPANY )

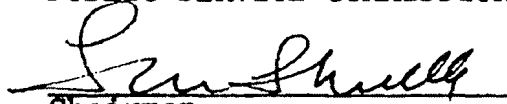
CASE NO. 8624

O R D E R

IT IS ORDERED that Appendix A to the Commission's Order entered March 18, 1983, be and it hereby is amended and attached hereto as Amended Appendix A.

Done at Frankfort, Kentucky, this 25th day of March, 1983.

PUBLIC SERVICE COMMISSION

  
Chairman

  
Vice Chairman

  
Commissioner

ATTEST:

\_\_\_\_\_  
Secretary

AMENDED APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE  
COMMISSION IN CASE NO. 8624 DATED MARCH 18, 1983

The following rates and charges are prescribed for the customers in the area served by Kentucky Utilities Company. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the date of this Order.

RS Residential  
Rural and Farm Residential Service\*

RATE

Customer Charge \$ 2.75 per month  
Plus an Energy Charge of:  
5.402 cents per KWH for the first 100 KWH  
used per month  
4.943 cents per KWH for the next 300 KWH  
used per month  
4.532 cents per KWH for all in excess of  
400 KWH used per month

Minimum Bill: \$ 2.75 per month for single phase service or \$ 7.06 per month for three phase service, for all ordinary residential uses. Additional 85¢ per connected HP per month when special equipment, greater than normal investment, abnormal or seasonal use involved.

FERS  
Full Electric Residential Service\*

RATE

Customer Charge \$ 3.75 per month  
Plus an Energy Charge of:  
4.588 cents per KWH for the first 1,000 KWH used per month  
4.184 cents per KWH for all in excess of 1,000 KWH used  
per month

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\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

GS  
General Service (continued)

Minimum charge under (a), above, shall be billed on a monthly basis. Minimum charge under (b), above, shall be billed on a cumulative annual basis that starts on the month in which the meter was installed or service was first taken under the schedule. This is the beginning date of the contract year. Payments to be made monthly of not less than 1/12 of the annual minimum until the aggregate payments during the contract year equal the annual minimum. However, minimum payments made in excess of the amount based on the rate schedule will be applied as a credit on billings for energy used during the contract year.

O.P.W.H.  
Off Peak Water Heating\*

**RATE**

Customer Charge \$ 1.00 per month  
Plus all energy at 3.618¢ per KWH per month

**MINIMUM MONTHLY CHARGE**

The monthly minimum charge is the Customer Charge.

C.W.H.  
Combination Off Peak Water Heating

**APPLICABLE**

In All Territory Served by the Company

**AVAILABILITY OF SERVICE**

For Domestic uses located on existing secondary lines of the Company when "Off-Peak" water heating is used in connection with an electric range of 8 kilowatts or more where customer cooks electrically.

**CHARACTER OF SERVICE**

The electric service furnished under this rate schedule will be single phase 60 cycle, alternating current, delivered from load centers at approximately 208 or 240 volts two wire, or 120, 208 or 240 volts three wire.

**RATE**

Customer Charge \$ 1.00 per month  
Plus all energy at 3.011¢ per KWH per month

\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

Rate: 4.00¢ per KWH

Minimum: \$13.45 per connected KW but not less than \$92.24 per heating season.

Rate A.E.S. (All Electric School)\*

Rate: 4.255¢ per KWH

Annual Minimum: \$20.12 per connected KW excluding air conditioning and equipment of one KW or less, than \$201.24 per year.

IS INTERRUPTIBLE SERVICE

**APPLICABLE**

In all territory served by the Company.

**AVAILABILITY**

This schedule shall be made available to any Customer receiving transmission service who contracts for not less than 4,000 KVA of his total requirements to be subject to either 200 or 400 hours interruption upon notification by the Company. Service under this schedule will be limited to customers whose firm capacity requirement does not exceed 10,000 KVA. Customers with firm capacity requirements that exceed 10,000 KVA will have a rate developed as part of their contract based upon their electrical characteristics.

Service at other than the Company's nominal transmission voltages will be available to Customers who contract to reimburse the Company for the additional facilities required beyond the transmission level.

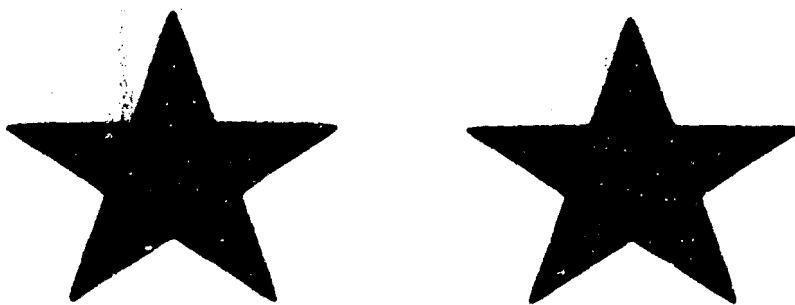
**RATE**

Customer Charge: \$300 per month

Demand Charge: The firm capacity at: \$ 9.80 per KVA

\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

# **CORRECTION**



***PRECEDING IMAGE HAS BEEN  
REFILMED  
TO ASSURE LEGIBILITY OR TO  
CORRECT A POSSIBLE ERROR***

AMENDED APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE  
COMMISSION IN CASE NO. 8624 DATED MARCH 18, 1983

The following rates and charges are prescribed for the customers in the area served by Kentucky Utilities Company. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the date of this Order.

RS Residential  
Rural and Farm Residential Service\*

RATE

Customer Charge \$ 2.75 per month  
Plus an Energy Charge of:  
5.402 cents per KWH for the first 100 KWH  
used per month  
4.943 cents per KWH for the next 300 KWH  
used per month  
4.532 cents per KWH for all in excess of  
400 KWH used per month

Minimum Bill: \$ 2.75 per month for single phase service or \$ 7.06 per month for three phase service, for all ordinary residential uses. Additional 85 ¢ per connected HP per month when special equipment, greater than normal investment, abnormal or seasonal use involved.

FERS  
Full Electric Residential Service\*

RATE

Customer Charge \$ 3.75 per month  
Plus an Energy Charge of:  
4.588 cents per KWH for the first 1,000 KWH used per month  
4.184 cents per KWH for all in excess of 1,000 KWH used  
per month

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\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

FERS (continued)  
Full Electric Residential Service

Minimum Charge

Single phase service not less than \$3.75 per month

Three phase service not less than \$7.06 per month

For all ordinary residential uses of electric service, including those listed under Availability of Service. When the investment to serve the customer is greater than normal and/or where special electrical equipment is required by the Customer other than ordinary uses listed above, such as, but not limited to, large heating or motor loads, and/or when the use of the service will be seasonal or abnormal, the Company reserves the right to require a monthly minimum greater than that shown above in the amount of 85 cents per month per KW of connected load.

GS  
General Service\*

**CHARACTER OF SERVICE**

See Index Sheet for Character of Electric Service Available.

**RATE**

Customer Charge	\$4.00 per month
Plus Energy Charge of:	
6.920	cents per KWH for the first 500 KWH used per month
5.778	cents per KWH for the next 1,500 KWH used per month
5.301	cents per KWH for all in excess of 2,000 KWH used per month

Minimum Charge

Service under this schedule is subject to a minimum of the greater of (a) \$4.00 per month to include the first 20 KW or less of capacity, or (b) \$4.00 per month, plus \$1.69 per KW for demand in excess of 20 KW, which shall be determined from the greater of (1), (2), (3), or (4) as follows:

- (1) The maximum demand registered in the current month
- (2) 75% of the highest monthly maximum demand registered in the preceding 11 months
- (3) The contract capacity, based on the expected maximum KW demand upon the system
- (4) 60% of the KW capacity of facilities specified by the Customer.

GS  
General Service (continued)

Minimum charge under (a), above, shall be billed on a monthly basis. Minimum charge under (b), above, shall be billed on a cumulative annual basis that starts on the month in which the meter was installed or service was first taken under the schedule. This is the beginning date of the contract year. Payments to be made monthly of not less than 1/12 of the annual minimum until the aggregate payments during the contract year equal the annual minimum. However, minimum payments made in excess of the amount based on the rate schedule will be applied as a credit on billings for energy used during the contract year.

O.P.W.H.  
Off Peak Water Heating\*

**RATE**

Customer Charge \$ 1.00 per month  
Plus all energy at 3.618¢ per KWH per month

**MINIMUM MONTHLY CHARGE**

The monthly minimum charge is the Customer Charge.

C.W.H.  
Combination Off Peak Water Heating

**APPLICABLE**

In All Territory Served by the Company

**AVAILABILITY OF SERVICE**

For Domestic uses located on existing secondary lines of the Company when "Off-Peak" water heating is used in connection with an electric range of 8 kilowatts or more where customer cooks electrically.

**CHARACTER OF SERVICE**

The electric service furnished under this rate schedule will be single phase 60 cycle, alternating current, delivered from load centers at approximately 208 or 240 volts two wire, or 120, 208 or 240 volts three wire.

**RATE**

Customer Charge \$ 1.00 per month  
Plus all energy at 3.011¢ per KWH per month

\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.



C.W.H.  
Combination Off Peak Water Heating  
(continued)

MINIMUM MONTHLY CHARGE

The monthly minimum is the Customer Charge.

**DUE DATE OF BILL:**

Customer's payment will be due within 10 days from date of bill.

**FUEL CLAUSE**

An additional charge or credit will be made on the kilowatt-hours purchased by the Customer in accordance with the fuel clause set forth on Sheet No. 24 of this Tariff.

**FRANCHISE CHARGE**

The rate herein provided shall include, where applicable, an additional charge for local government franchise payment determined in accordance with the Franchise Billing Plan as set forth in the Rules and Regulations of this Tariff.

**TERMS OF SERVICE "OFF-PEAK" PERIOD**

Service rendered under this schedule will be between the hours of 8:00 p.m. (at night) and 9:00 a.m. (next morning) E.S.T., except as otherwise permitted. Said period being understood as the "Off-Peak" period, and shall be subject to change from time to time as Company's peak load condition varies.

Each water heater is to be installed with and controlled by thermostat or thermostats and time switch (said time switch to be property of the Company when water heating connected load does not exceed 30 amperes) set and sealed by a Company representative so that "on" period of service will conform to "Off-Peak" period herein set forth. The Customer shall furnish and maintain time switch control equipment when water heating connected load is in excess of 30 amperes.

Service will be metered by a special sub-meter except under special conditions approved by the Company.

**TERM OF CONTRACT**

For a fixed term of not less than one year, and/or (such time after the expiration of such fixed term until terminated by either party giving 30 days written notice to the other.

**RULES AND REGULATIONS**

Service will be furnished under Company's general Rules and Regulations or Terms and Conditions. See General Index for approved installation.

Rate 33 - Electric Space Heating Rider\*

Rate: 4.00¢ per KWH

Minimum: \$13.45 per connected KW but not less than \$92.24 per heating season.

Rate A.E.S.: (All Electric School)\*

Rate: 4.255¢ per KWH

Annual Minimum: \$20.12 per connected KW excluding air conditioning and equipment of one KW or less than \$201.24 per year.

IS  
INTERRUPTIBLE SERVICE

**APPLICABLE**

In all territory served by the Company.

**AVAILABILITY**

This schedule shall be made available to any Customer receiving transmission service who contracts for not less than 4,000 KVA of his total requirements to be subject to either 200 or 400 hours interruption upon notification by the Company. Service under this schedule will be limited to customers whose firm capacity requirement does not exceed 10,000 KVA. Customers with firm capacity requirements that exceed 10,000 KVA will have a rate developed as part of their contract based upon their electrical characteristics.

Service at other than the Company's nominal transmission voltages will be available to Customers who contract to reimburse the Company for the additional facilities required beyond the transmission level.

**RATE**

**Customer Charge:**

\$300 per month

**Demand Charge:**

**The firm capacity at:**

\$ 9.80 per KVA

\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

IS  
INTERRUPTIBLE SERVICE  
(continued)

Demand Charge: (continued)

Plus the KVA measured in excess of the firm capacity during the billing month at:

Subject to 200 hours interruption	\$ 7.80 per KVA
Subject to 400 hours interruption	\$ 7.30 per KVA

Plus an Energy Charge of:

1.931 cents for all KWH used in the billing month

Minimum Charges

The firm capacity will be based on the greater of:

- (1) the firm capacity specified by the Customer's contract,
- (2) the maximum load during any period of requested interruption in the billing month, or
- (3) the maximum load during any period of requested interruption in the preceding 11 billing months.

**INTERRUPTION**

The Customer will, upon notification by the Company, reduce Customer's load being supplied by the Company to the firm level specified by contract

The total hours of interruption during any 12 consecutive months shall not exceed either 200 hours or 400 hours as agreed to by contract.

**DUE DATE OF BILL:** Customer's payment will be due within 10 days from date of bill.

**FUEL CLAUSE**

An additional charge or credit will be made on the kilowatt-hours purchased by the Customer in accordance with the fuel clause set forth on Sheet No. 24 of this Tariff.

**FRANCHISE CHARGE**

The rate herein provided shall include, where applicable, an additional charge for local government franchise payment determined in accordance with the Franchise Billing Plan as set forth in the Rules and Regulations of this Tariff.

IS  
INTERRUPTIBLE SERVICE  
(continued)

**TERM OF CONTRACT**

The term of contract shall be for an initial period of 10 years and shall continue thereafter until terminated by either party giving at least 7 years written notice to the other.

**RULES AND REGULATIONS**

Service will be furnished under the Company's general Rules and Regulations or Terms and Conditions, except as set out herein and/or any provisions agreed to by written contract.

L.P.  
Combined Lighting and Power Service

**APPLICABLE**

In all territory served by the Company.

**AVAILABILITY**

This rate schedule is available for secondary, primary or available transmission line service on an annual basis for lighting and/or heating and/or power where no class rate is available.

It is optional with the Customer whether service will be billed under this schedule for the entire requirements, or under various other schedules applicable to the various services. The Customer having selected this schedule will continue to be billed under it for not less than 12 consecutive months, unless there should be a material and permanent change in the Customer's service.

Service under this schedule will be limited to maximum loads not exceeding 10,000 KW. If, at the effective date of this rate schedule, an existing Customer's load has exceeded 10,000 KW, service may be continued under this schedule until such time as the Customer's load exceeds the capability of the existing Company and/or Customer owned facilities; whereupon a new contract will be required, including a rate developed to cover the costs of service based upon the Customer's electrical characteristics. After the effective date of this rate schedule, Customers with new or increased load requirements that exceed 10,000 KW will have a rate developed as part of their contract based upon their electrical characteristics.

L.P.  
Combined Lighting and Power Service  
(continued)

**CHARACTER OF SERVICE**

The electric service furnished under this rate schedule will be 60 cycle, alternating current. The nominal secondary voltages delivered from load centers and the phase are as follows: Single phase, 120 volts, two wire, or 120/240 volts, three wire, or 120/208Y volts, three wire where network system is used. Where Company has three phase service available, such service will be supplied at 240, 480 or 208Y volts when delivered from network-system. The nominal primary voltages of Company where available are 2400, 4160Y, 7200, 8320Y and 12,470Y volts.

**RATE**

**Maximum Load Charge**

Secondary Service at nominal voltages of 120, 240, 480 or 208Y as available.

\$ 4.21 per kilowatt of the maximum load in the month, but not less than \$ 505.20 per year.

Primary Service at nominal voltages of 2400, 4160Y, 7200, 8320Y and 12,470Y as available.

\$ 3.21 per kilowatt of the maximum load in the month, but not less than \$ 963.00 per year.

Transmission Line Service at voltages of 34,500 or 69,000 as available.

\$ 3.04 per kilowatt of the maximum load in the month with minimum depending upon the facilities necessary to serve, but not less than \$ 1,824.00 per year.

**Plus an Energy Charge of**

3.145 cents per KWH for the first 500,000 KWH used per month  
2.896 cents per KWH for the next 1,500,000 KWH used per month.  
2.766 cents per KWH for all in excess of 2,000,000 KWH used per month.

**DETERMINATION OF MAXIMUM LOAD**

The load will be measured and will be the average KW demand delivered to the Customer during the 15 minute period of maximum use during the month.

The Company reserves the right to place a KVA meter and base the billing demand on the measured KVA. The charge will be computed based on the measured KVA times 90% of the applicable KW charge.

L.P.  
Combined Lighting and Power Service  
(continued)

**DETERMINATION OF MAXIMUM LOAD - (continued)**

In lieu of placing a KVA meter the Company may adjust the measured maximum load for billing purposes when power factor is less than 90% in accordance with the following formula: (BASED ON POWER FACTOR MEASURED AT TIME OF MAXIMUM LOAD)

Adjusted Maximum LW Load for Billing Purposes =  $\frac{\text{Maximum KW Load Measured} \times 90\%}{\text{Power Factor (in percent)}}$

**MINIMUM ANNUAL BILL**

Service under this schedule is subject to an annual minimum of \$50.52 per kilowatt for secondary delivery. \$38.52 per kilowatt for primary delivery and \$36.48 per kilowatt for transmission delivery for each yearly period based on the greater of (a), (b), (c), (d) or (e), as follows:

- (a) The highest monthly maximum load during such yearly period.
- (b) The contract capacity, based on the expected maximum KW demand upon the system.
- (c) 60% of the KW capacity of facilities specified by the Customer.
- (d) Secondary delivery, \$505.20 per year; Primary delivery, \$263.00 per year, Transmission delivery, \$1,824.00 per year.
- (e) Minimum may be adjusted where Customer's service requires an abnormal investment in special facilities.

Payments to be made monthly of not less than 1/12 of the Annual Minimum until the aggregate payments during the contract year equal the Annual Minimum. However, payments made in excess of the amount based on above rate schedule will be applied as a credit on billings for energy used during contract year. A new Customer or an existing Customer having made a permanent change in the operation of his electrical equipment that materially affects the use in kilowatt-hours and/or use in kilowatts of maximum load will be given opportunity to determine his new service requirements, in order to select the most favorable contract year period and rate applicable.

Rate HLF (High Load Factor)\*

RATE

Maximum Load Charge  
All KW of Monthly Billing Demand \$ 5.27 per KW Secondary  
\$4.91 per KW Primary

Energy Charge: 2.534 ¢ per KWH for all KWH used.

DETERMINATION OF MAXIMUM LOAD

The load will be measured and will be the average KW demand delivered to the Customer during the 15 minute period of maximum use during the month.

The Company reserves the right to place a KVA meter and base the billing demand on the measured KVA. The charge will be computed based on the measured KVA times 90% of the applicable KW charge.

In lieu of placing a KVA meter, the Company may adjust the measured maximum load for billing purposes when power factor is less than 90% in accordance with the following formula: (BASED ON POWER FACTOR MEASURED AT TIME OF MAXIMUM LOAD)

Adjusted Maximum KW Load for Billing Purposes =  $\frac{\text{Maximum KW Load Measured} \times 90\%}{\text{Power Factor (in percent)}}$

Excess of 600 hours use of Billing Demand @ 2.534 cents per KWH

Rate MP (Coal Mining Power Service)\*

RATE

Maximum Load Charge  
Primary Service at nominal voltage of 2400 or more--  
\$3.09 per kilowatt of the maximum load in the month.  
Transmission Line Service at nominal voltage of 34,500  
or more--\$2.74 per kilowatt of the maximum load in  
the month.

Plus an Energy Charge of:  
3.151 cents per KWH for the first 500,000 KWH used per month  
2.801 cents per KWH for all in excess of 500,000 KWH used  
per month.

DETERMINATION OF MAXIMUM LOAD

The load will be measured and will be the average KW demand delivered to the Customer during the 15 minute period of maximum use during the month.

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\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

DETERMINATION OF MAXIMUM LOAD - (continued)

The Company reserves the right to place a KVA meter and base the billing demand on the measured KVA. The charge will be computed based on the measured KVA times 90% of the applicable KW charge.

In lieu of placing KVA meter, the Company may adjust the measured maximum load for billing purposes when power factor is less than 90% in accordance with the following formula:

$$\text{Adjusted Maximum KW Load for Billing Purposes} = \frac{\text{Maximum KW Load Measured} \times 90\%}{\text{Power Factor (in percent)}}$$

MINIMUM ANNUAL CHARGE

Not less than the greater (a), (b) or (c) as follows:

- (a) \$37.08 for primary delivery and \$32.88 for transmission delivery for each yearly period for each kilowatt of capacity reserved by the Customer's application.
- (b) \$37.08 per kilowatt for primary delivery of \$32.88 per kilowatt for transmission delivery, for each yearly period based on highest monthly maximum load during such yearly period.
- (c) Not less than \$ (to be determined by any special investment required to serve).

MONTHLY PAYMENTS

Each monthly bill shall be computed at the Maximum Load and Energy Charge set forth, however, in no event shall the aggregate payments at the end of any month during the contract year, including the current month's bill be less than the sum obtained by multiplying the number of months elapsed during the contract year by 1/12 of the annual minimum set forth. During subsequent months should the sum of the computed bills be less than the aggregate payments made, and greater than the minimum payments set forth above, adjustment shall be made on the basis of the sum of the computed bills, provided such adjustment shall not reduce the aggregate payments below the minimum payments set forth above.

DUE DATE OF BILL: Customer's payment will be due within 10 days from date of bill.

POWER FACTOR CLAUSE

All the Customer's apparatus shall be selected and used with reference to securing the highest practicable power factor.

\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.



POWER FACTOR CLAUSE - (continued)

The Company shall have the right at all times to make an examination of the installation of motors and other apparatus of the Customer and it may refuse to make connection or to give service unless the installation is in proper condition to receive and is operated in such manner as to utilize safely and efficiently the energy furnished by the Company. The Customer shall not make any changes in his installation which will affect the operation of the Company's system without the consent of the Company.

The Company undertakes to supply the energy called for by this agreement at a power factor of approximately unity, but it will permit under the prescribed rates the use of apparatus which shall furnish during normal operation an average power factor not lower than 90% either lagging or leading, in the accepted technical meaning of these terms.

FUEL CLAUSE

An additional charge or credit will be made on the kilowatt-hours purchased by the Customer in accordance with the fuel clause set forth on Sheet No. 24 of this tariff.

FRANCHISE CHARGE

The rate herein provided shall include, where applicable, an additional charge for local government franchise payment determined in accordance with the Franchise Billing Plan as set forth in the Rules and Regulations of this Tariff.

TERM OF CONTRACT

Service will be furnished under this schedule only under contract for a term of not less than 5 years, and for yearly periods thereafter until terminated by either party giving written notice to the other party 90 days prior to the expiration date.

RULES AND REGULATIONS

Customer must own and maintain or lease all transformers and other facilities necessary to take service at the delivered voltage.

Service will be furnished under the Company's general Rules and Regulations or Terms and Conditions, and under executed contract for electric service.

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\* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.

Rate M (Water Pumping Service)\*

**RATE**

Customer Charge \$10.00 per month.

1st: 10,000 KWH: : 4.989 cents per KWH per month.

Over 10,000 KWH 4.256 cents per KWH per month.

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be not less than the greater of (a), (b) or (c) as follows:

- (a) The sum of \$.87 per horsepower for total rated capacity, of all motors or other apparatus connected, but not less than the Customer Charge.
- (b) The sum of \$1.74 per horsepower for total rate capacity, excluding standby power equipment and fire pumps.
- (c) Based on required special investment.

Street Lighting Service Rate\*

*** Incandescent System	Load/Light**	Rate Per Light Per Month	
		Standard	Ornamental
1,000 Lumens (Approximately)	.102 KW/Light	\$ 2.27	\$ 2.93
2,500 " "	.201 KW/Light	2.78	3.58
4,000 " "	.327 KW/Light	3.98	4.92
6,000 " "	.447 KW/Light	5.30	6.35
10,000 " "	.690 KW/Light	7.15	8.74

Mercury Vapor	Load/Light**	Rate Per Light Per Month	
		Standard	Ornamental
3,500 Lumens (Approximately)	.126 KW/Light	\$ 5.76	\$ 8.15
7,000 " "	.207 KW/Light	6.66	8.92
10,000 " "	.294 KW/Light	7.68	9.68
20,000 " "	.453 KW/Light	9.04	10.64

High Pressure Sodium	Load/Light**	Rate Per Light Per Month	
		Standard	Ornamental
5,800 Lumens (Approximately)	.083 KW/Light	\$ 5.44	\$ 8.06
9,500 " "	.117 KW/Light	6.14	8.94
22,000 " "	.242 KW/Light	9.07	11.87
50,000 " "	.485 KW/Light	14.64	17.44

# Fluorescent	Load/Light**	Standard	Ornamental
20,000 Lumens (Approximately)	.489 KW/Light	\$10.54	12.14

- \* An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause.
- \*\* Refer to Determination of Energy Consumption Table.
- # Restricted to those fixtures in service on February 15, 1977.
- \*\*\* Restricted to those fixtures in service on October 12, 1982 (Except spot placement)

O.L. (Customer Outdoor Lighting Rate)

	<u>Load/Light**</u>		<u>Rate Per Lamp</u>
#2500 Lumen Incandescent Light	.201 KW/Light	\$ 5.51	per month
***3500 Lumen Mercury Vapor Light	.126 KW/Light	6.69	per month
***7000 Lumen Mercury Vapor Light	.207 KW/Light	7.65	per month

P.O.Lt.  
Private Outdoor Lighting

**APPLICABLE**

In all territory served by the Company.

**AVAILABILITY**

Service under this schedule is offered, under the conditions set out hereinafter, for lighting applications on private property such as, but not limited to, residential, commercial and industrial plant site or parking lot, other commercial area lighting, etc. to Customers now receiving electric service from the Company at the same location. Service will be provided under written contract signed by Customer prior to service commencing.

**CHARACTER OF SERVICE**

The Company will furnish a complete fixture with 2-foot mast arm for 8,600 lumen and 6-foot mast arm for other size lights on existing poles with available secondary voltage of 120/240. Service shall be from dusk to dawn totaling approximately 4,000 hours of annual burning time.

**RATE**

<u>Monthly Charge</u>	<u>Approx. Lumens</u>	<u>Type Light</u>	<u>KW Rating</u>
\$ 7.65	8,600	Mercury Vapor	.216
\$ 9.04	22,000*	Mercury Vapor	.468
\$ 14.64	50,000*	High Pressure Sodium	.485

Note: \*Not available for urban residential home use.

**DUE DATE OF BILL**

Payment will be due within 10 days from date of bill. Billing for this service to be made a part of bill rendered for other electric service.

\*\* Refer to Determination of Energy Consumption Table.

## Restricted to those fixtures in service on December 15, 1971

\*\*\* Restricted to those fixtures in service on October 12, 1982 (except spot placements)

P.O.Lt.  
Private Outdoor Lighting  
(continued)

**FUEL CLAUSE**

An additional charge or credit will be made on the kilowatt-hours purchased by the Customer in accordance with the fuel clause set forth on Sheet No. 24 of the Tariff.

**FRANCHISE CHARGE**

The rate herein provided shall include, where applicable, an additional charge for local government franchise payment determined in accordance with the Franchise Billing Plan as set forth in the Rules and Regulations of this Tariff.

**DETERMINATION OF ENERGY CONSUMPTION**

The kilowatt-hours will be determined as set forth on Sheet No. 19 of the Tariff to which the fuel clause will apply.

**TERM OF CONTRACT**

For a fixed term of not less than 5 years and for such time thereafter until terminated by either party giving 30 days written notice to the other. Cancellation by Customer prior to the initial 5-year term will require the Customer to pay to Company its cost of labor to install and remove facilities plus cost of non-salvage material, prorated on the basis of the remaining portion of the 5-year period.

**ADDITIONAL FACILITIES**

Where the location of existing poles are not suitable or where there are no existing poles for mounting of lights, and the Customer requests service under these conditions, the Company may furnish the required facilities at an additional charge per month to be determined by the Company. These additional charges are subject to change by Company upon 30 days prior written notice.

All facilities required by Company will be standard stocked material. When underground facilities are requested and the Company agrees to underground service, the Customer will be responsible for ditching and backfilling and seeding and/or repaving.

**RULES AND REGULATIONS**

- (1) Service shall be furnished under Company's general Rules and Regulations or Terms and Conditions, except as set out herein.

P.O.Lt.  
Private Outdoor Lighting  
(continued)

**RULES AND REGULATIONS - (continued)**

- (2) All service and necessary maintenance on the light and facilities will be performed only during regular scheduled working hours of the Company. The Company shall be allowed 48 hours after notification by the Customer in which to restore service.
- (3) The Customer shall be responsible for fixture replacement or repairs where such replacement or repairs are caused from willful damage, vandalism, or causes other than normal burnouts.
- (4) The Company shall own and maintain all facilities required in providing this service.

Lighting KWH  
DETERMINATION OF ENERGY CONSUMPTION

**APPLICABLE**

Determination of energy set out below applies to Street Lighting Sheet No. 17, Private Lighting Sheet No. 18 and Customer Outdoor Lighting Sheet No. 18.1.

**DETERMINATION OF ENERGY CONSUMPTION**

The applicable fuel clause charge or credit will be based on the kilowatt-hours calculated by multiplying the kilowatt load of each light times the number of hours that light is in use during the billing month. The kilowatt load of each light is shown in the section titled RATE. The number of hours a light will be in use during a given month is shown in the following Hours Use Table:

HOURS USE TABLE

<u>Month</u>	<u>Hours Light Is In Use</u>
JAN	407
FEB	344
MAR	347
APR	301
MAY	281
JUN	257
JUL	273
AUG	299
SEP	322
OCT	368
NOV	386
DEC	415
TOTAL FOR YEAR 4,000 HRS.	

73

Rider For Welding and Other Intermittent and Fluctuating Loads

**APPLICABLE**

In all territory served by the Company.

**AVAILABILITY**

The Company's Rules and Regulations contain the following provisions covering Power-Factor and Protection of Service:

### POWER FACTOR

"Where the Customer has equipment installed that operates at low power factor the Company reserves the right to require the Customer to furnish, at his own expense, suitable corrective equipment to maintain a power factor of 90% lagging or higher."

### PROTECTION OF SERVICE

"The Company cannot render service to any Customer for the operation of any device that has a detrimental effect upon the service rendered to other Customers."

"The Company, however, will endeavor to cooperate with its Customers when consulted concerning the intended use of any electrical device."

"Where the Customer's use of service is intermittent or subject to violent fluctuations, the Company reserves the right to require the Customer to furnish, at his own expense, suitable equipment to reasonably limit such intermittence or fluctuation."

When compliance with the Company's Rules and Regulations requires the Customer to furnish corrective equipment for the purpose of protecting service to Company's other Customers by increasing the power factor of and/or reducing the intermittence or fluctuations in the Customer's use of service (such as may be the case when the Customer's load includes welding equipment, electric arc furnaces, etc.), the Company, by the provision of special supply facilities, may be able to eliminate the necessity for Customer furnished corrective equipment. If the estimated cost of Company provided special supply facilities is less than the cost of Customer provided corrective equipment, the Company may give the Customer special permission to operate specified abnormal load, consisting of low power factor, intermittent or widely fluctuating loads, without correction, in which case the Customer will pay the following rate to the Company:

### RATE

1. A lease or rental charge on all special or added facilities, if any, necessary to serve such loads.
2. Plus the charges provided for under the rate schedule applicable, including any customer charge if applicable, energy charge, maximum load charge (if load charge rate is used), fuel clause and the minimum under such rate adjusted in accordance with (a) or (b) herein.

73  
Rider Welding and Other Intermittent and Fluctuating Loads  
(continued)

RATE - (continued)

- (a) If rate schedule calls for a minimum based on the total KW of connected load, each KVA of such special equipment shall be counted as one KW connected load for minimum billing purposes.
- (b) If rate schedule calls for a minimum based on the 15 minute integrated load, and such loads operate only intermittently so that the KW registered on a standard 15 minute integrated demand meter is small in comparison to the instantaneous load such equipment is capable of imposing, each KVA of such special equipment shall be counted as one-third KW load for minimum billing purposes.

MINIMUM

As determined by this Rider and the Rate Schedule to which it is attached.

This schedule applies to all new loads; also to existing load where such existing loads now or hereafter have a detrimental effect upon the electric service rendered to other Customers of the Company.

Optional Minimum Rider To Any Applicable Rate Schedule  
For Seasonal and/or Temporary Electric Service

Minimum: \$4.21 per KW per month of total connected load

AVAILABILITY OF SERVICE

This rider is available at the option of the Customer where Customer's business is of such nature to require only seasonal service or temporary service, including service provided for construction of residences or commercial buildings, and where in the judgment of the Company the local and system electrical facility capacities are adequate to serve the load without impairment of service to other Customers.

This service is available for not less than one month (approximately 30 days), but when service is used longer than one month, any fraction of a month's use will be prorated for billing purposes.



Special Contract for Electric Service  
Green River Steel Corporation\*

Demand Charge:

Non-Interruptible Demand	\$ 4.22 per KW
Interruptible Demand	1.97 per KW
Additional Demand	0.97 per KW

Plus an Energy Charge of:

A. For KWH used between 6 a.m. and 10 p.m., Monday-Friday,  
excluding holidays:

24.65 mills per KWH

B. For all KWH used at other hours:

23.24 mills per KWH used

Reactive Demand Charge:

\$0.241 per RKVA

Annual Minimum: \$ 386,766

Special Contract for Electric Service  
to West Virginia Pulp & Paper Company\*

Demand Charge:

Non-Interruptible	\$ 3.79 per KVA, but not less than 10,000 KVA
Interruptible	1.81 per KVA

Plus an Energy Charge of:

23.63 mills per KWH for all KWH used.

Annual Minimum:

\$45.48 per KVA of maximum non-interruptible demand  
\$21.72 per KVA of maximum interruptible demand but not less  
than \$807,500 per said 12 month period

\* An additional charge or credit will be made on the kilowatt-hours  
purchased by the customer in accordance with the fuel clause.

RULES AND REGULATIONS OR TERMS AND CONDITIONS  
Applicable to All Classes of Electric Service

**DISCONTINUANCE OF SERVICE**

The Company is authorized to refuse or discontinue service to any Applicant or Customer for (a) noncompliance with these Rules and Regulations, (b) for refusing or neglecting to provide reasonable access to the premises, (c) when the Applicant is indebted to the Company for service, (d) for noncompliance with any applicable state, municipal, or other code, rule or regulation, (e) for non-payment of bills, or (f) for fraudulent or illegal use of service. The Company shall discontinue service when a dangerous condition is found to exist on the Customer's premises. Service shall be so refused or discontinued in accordance with the provisions of Kentucky Public Service Commission Regulation 807 KAR 5:006. Section 11 (as may be modified or replaced by any regulation hereafter adopted governing discontinuance of service), which is hereby incorporated herein as a part of these Rules and Regulations. A copy of such Commission Regulation shall be furnished to any Applicant or Customer upon request.

When service has been discontinued for any of the reasons stated above, service shall not be restored until the Company has been paid in full for the cost of service rendered (which may be estimated by the Company if actual usage cannot be determined) and reimbursed for the estimated cost to the Company incurred by reason of the discontinuance, and if service is restored, for reconnection. For any Customer whose service has been discontinued for nonpayment of bills, \$10.50 shall be charged for reconnecting service during regular scheduled working hours and \$38.00 for reconnecting service during other than regular schedule working hours.

When service has been discontinued for any of the above reasons, the Company shall not be responsible for any damage that may result therefrom.

Discontinuance or refusal of service shall be in addition to, and not in lieu of, any other rights or remedies available to the Company.

RULES AND REGULATIONS OR TERMS AND CONDITIONS  
SPECIAL CHARGES

The following charges will be applied uniformly throughout the Company's service territory. Each charge, as approved by the Public Service Commission, reflects only that revenue required to meet associated expenses.

RULES AND REGULATIONS OR TERMS AND CONDITIONS  
SPECIAL CHARGES  
(continued)

**RETURNED CHECK CHARGE**

In those instances where a Customer renders payment to the Company by check which is not honored upon deposit by the Company, the Customer will be charged \$ 5.00 to cover the additional processing costs.

**METER TEST CHARGE**

Where the test of a meter is performed during normal working hours upon the written request of a Customer, pursuant to 807 KAR 5:006, Section 19, and the results show the meter was not more than two percent fast, the Customer will be charged \$ 14.00 to cover the test and transportation costs.

**RECONNECTION CHARGE**

To reconnect a service that has been disconnected for nonpayment of bills or for violation of the Company's Rules and Regulations, the Customer will be charged \$ 10.50 for reconnection during regular scheduled working hours or \$ 38.00 for reconnection at any other time.