

TARIFF R.S.
(Residential Service)

AVAILABILITY OF SERVICE.

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

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

MINIMUM CHARGE.

The Service Charge.

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.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

SPECIAL TERMS AND CONDITIONS.

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

This service is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the home, but it is not extended to operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

. This tariff is available for single phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

The Company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of KWH in each block of the rates shall be multiplied by two.

Pursuant to 807 KAR 5:041, Section 11, paragraph (5), of Public Service Commission Regulations, the Company will make an extension of 2,500 feet or less to its existing distribution line without charge for a prospective permanent residential customer served under this R.S. tariff.

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *Jordan C. Neel*

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984

ISSUED BY Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9061 dated December 4, 1984.

C-7-87

TARIFF RS - LM - TOD
(Residential Load Management Time-of-Day
Electric Service Schedule)

AVAILABILITY OF SERVICE.

Available to customers eligible for Tariff RS (Residential Service) who use energy storage or other load management devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space-heating furnaces and water heaters 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 one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

RATE.

For the service provided under this Tariff, the rate shall be:

Service Charge \$6.75 per month
Energy Charge
All KWH used during on-peak billing period 7.161¢ per KWH
All KWH used during off-peak billing period 2.747¢ per KWH

For the purpose of this Tariff, the on-peak billing period is defined as 7:00 a.m. to 10:00 p.m. local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 p.m. to 7:00 a.m. local time 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 10:00 p.m. and 7:00 a.m., local time, for all days of the week, each residence will be credited 0.967¢ 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.

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.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

SPECIAL TERMS AND CONDITIONS.

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

The Company reserves the right to inspect at all reasonable times the energy storage and load management devices which qualify the residence for service and for conservation and load management credits under this Tariff, 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 Tariff are being violated, it may discontinue billing the customer under this Tariff and commence billing under the appropriate Residential Service Tariff.

SEPARATE METERING LOAD MANAGEMENT PROVISION.

Customers who use electric thermal storage space heating and water heaters which consume energy only during off-peak hours specified by the Company, or other automatically controlled load management devices such as space and/or water heating equipment that use energy only during off-peak hours specified by the Company, shall have the option of having these approved load management devices separately metered. The service charge for the separate meter shall be \$ 3.00 per month.

PUBLIC SERVICE COMMISSION
OF KENTUCKY

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Jordan C. Wood*

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984
ISSUED BY *Robert E. Matthews* President Ashland, Kentucky
NAME TITLE ADDRESS

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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 per month	\$ 9.85 per month
Energy Charge:	
First 500 KWH per month	6.401¢ per KWH
All Over 500 KWH per month	3.925¢ per KWH
Monthly Minimum Charge	\$ 9.85

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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 KWH	\$ 1.00	\$ 1.00
Energy Charge:		
KWH equal to 200 times KW of monthly billing demand	5.312¢	4.809¢
KWH in excess of 200 times KW of monthly billing demand	4.432¢	4.207¢
Monthly Minimum Charge as determined below.		

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FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this tariff schedule.

PUBLIC SERVICE COMMISSION
EFFECTIVE

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.

JUL 02 1987

PURSUANT TO KY KAR 5:011,
SECTION 3 (1)

MINIMUM CHARGE.

BY: *J. Leoghegan*

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 (5 KW 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.

DATE OF ISSUE July 10, 1987 DATE EFFECTIVE Bills Rendered On And After July 2, 1987

ISSUED BY Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9779 dated June 11, 1987

C10-87

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.

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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.

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RATE.

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For Capacity Requirements less than 5 KW.

Service Charge per month	\$9.85 per month
Energy Charge:	
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.

	Delivery Voltage	
	Below 2.4 KV	2.4 KV and Above
Service Charge per month	\$10.80	\$16.20
Demand Charge per KW	\$ 1.00	\$ 1.00
Energy Charge:		
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.		

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this tariff schedule.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MONTHLY BILLING DEMAND.

N,T

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.

DEC 5
PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *Jordan C. Neal*

MINIMUM CHARGE.

N,T

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.

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DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984

ISSUED BY *Robert E. Matthews* President Ashland, Kentucky

NAME Robert E. Matthews TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9061 dated December 4, 1984.

C 7-87

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

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the unpaid balance will be made.

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.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

Available to customers who use energy storage or other load management devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space-heating furnaces and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Customers eligible to be served under this provision shall have the load management devices separately metered by a time-of-day meter.

MONTHLY RATE.

Service Charge	\$3.00	per customer per month
Energy Charge	7.668¢	per KWH for all KWH consumed on-peak
	3.151¢	per KWH for all KWH consumed off-peak

For the purpose of this Tariff, the on-peak billing period is defined as 7:00 a.m. to 10:00 p.m. local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 p.m. to 7:00 a.m. local time for all weekdays and all hours of Saturday and Sunday.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
DEC 5
PURSUANT TO THE
SECTION 9 (1)
BY: *Jordan C. Neal*

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984

ISSUED BY Robert E. Matthews NAME Robert E. Matthews TITLE President ADDRESS Ashland, Kentucky

Issued by authority of an Order of the Public Service Commission in Case No. 9061 dated December 4, 1984.

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KENTUCKY POWER COMPANY

P.S.C. ELECTRIC NO. 5

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DEC 5 1984

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY Jordan Cheel

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984

ISSUED BY Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

C 7-87

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.

	Delivery Voltage		
	Under 2.4 KV	2.4 KV - 12.5 KV	34.5 KV - 69 KV
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¢

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kWhrs as metered will be for billing purposes, multiplied by the following constants:

Average Monthly Power Factor	Constant
1.00	.951
.95	.965
.90	.981
.85	1.000
.80	1.023
.75	1.050
.70	1.0835
.65	1.1255
.60	1.1785
.55	1.2455
.50	1.3335

Constants for power factors other than given above will be determined from the same formula used to determine those given.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *Jordan C. Neal*

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984
ISSUED BY *Robert E. Matthews* Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9061 dated December 4, 1984.

C-7-87

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

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

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.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.

PUBLIC SERVICE COMMISSION OF KENTUCKY
EFFECTIVE
DEC 5 1984
PURSUANT TO 807 KAR 5:011, SECTION 9(1)
BY: *Jordan Cheel*

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984
ISSUED BY *Robert E. Matthews* President Ashland, Kentucky
NAME TITLE ADDRESS

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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) \$ 12.50 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 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.

*These lamps are not available for new installations.

The above high pressure sodium rates are applicable to new installations only. Where a customer requests replacement of a mercury vapor lamp with a high pressure sodium lamp, the customer will in addition to the above monthly charge, pay in advance the present value (average retirement cost per lamp size) of the existing mercury lamp installation as follows:

- 175 watts (7,000 Lumens) mv lamp (including post top) \$ 55.40 per lamp
- 250 watts (11,000 Lumens) mv lamp \$ 73.80 per lamp
- 400 watts (20,000 Lumens) mv lamp \$ 97.15 per lamp

The present value charges will be reviewed every three (3) years beginning on March 24, 1986.

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984
 ISSUED BY Robert E. Matthews President Ashland, Kentucky
 NAME TITLE ADDRESS

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 DEC 5 1984
 PURSUANT TO KAR 5:011,
 SECTION 9 (1)
 BY: *Jordan E. Neel*

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C-7-81

TARIFF S. L. (STREET LIGHTING)

AVAILABILITY OF SERVICE.

Available for lighting service for 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.

MONTHLY RATE.

A. Overhead Service on Existing Distribution Poles

Table with 2 columns: Lamp Type and Price per lamp. Includes Mercury Vapor and High Pressure Sodium lamps with various wattage and lumen ratings.

B. Overhead Service on Existing Special Metal or Concrete Poles - "Whiteway"

Table with 2 columns: Lamp Type and Price per lamp. Includes Mercury Vapor lamps with 400, 700, and 1,000 Watt ratings.

C. Underground Service on Existing Special Metal Pole - Post Top

Table with 2 columns: Lamp Type and Price per lamp. Includes Mercury Vapor lamp with 175 Watt rating.

D. Service on New Wood Distribution Poles

Table with 2 columns: Lamp Type and Price per lamp. Includes High Pressure Sodium lamps with various wattage and lumen ratings.

E. Service on New Metal or Concrete Poles

Table with 2 columns: Lamp Type and Price per lamp. Includes High Pressure Sodium lamps with various wattage and lumen ratings.

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

* Ninety (90) days subsequent to the effective date of this tariff, mercury vapor lamps will not be available for new installations.

"Whiteway" is defined as a Street Lighting System where standards for mounting lights carry street lighting units and the street lighting circuit only. No distribution is carried on these standards.

DATE OF ISSUE July 1, 1983 DATE EFFECTIVE Bills rendered on or after July 1, 1983 ISSUED BY Robert E. Matthews President Ashland, Kentucky

Issued by Authority of an Order of the Public Service Commission in Case No. 8589

dated June 8, 1983

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUL 1 1983

PURSUANT TO 807 KAR 5:001

SECTION 9 (1)

BY: J. E. Neal

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C-7-81

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

PAYMENT.

Bills will be rendered monthly and will be due and payable on or before the 15th day from the date bills are mailed.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

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.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 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 year.

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.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DEC 5 1984

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *Jordan C. Bell*

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984

ISSUED BY *Robert E. Matthews* Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9061 dated December 4, 1984.

C-7-87

TARIFF C.I.P. - T.O.D.
(Commercial and Industrial Power - Time-of-Day)

AVAILABILITY OF SERVICE.

This tariff shall apply to all commercial and industrial customers with normal maximum electrical requirements of 7,500 KW and above. 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 7,500 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 rate set forth in this tariff is based upon the delivery and measurement of energy at the same voltage.

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.

	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:			
On-peak	\$7.50	\$6.83	\$6.40
Off-peak	\$1.77	\$1.07	\$0.96
Energy Charge Per Month	1.865¢	1.824¢	1.803¢

Reactive Demand Charge:
For each KVAR of reactive demand in excess of 50% of the monthly on-peak or off-peak billing demands \$.49 per KVAR

For the purpose of this tariff, the on-peak billing period is defined as 7:00 a.m. to 10:00 p.m. local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 p.m. to 7:00 a.m. local time for all weekdays and all hours of Saturday and Sunday.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this tariff schedule.

MONTHLY BILLING DEMAND.

The monthly on-peak and off-peak billing demands in KW shall be taken each month as the highest single 15-minute integrated peak in KW as registered by a demand meter during the on-peak and off-peak billing periods, respectively.

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 the demand meter or indicator, or at the Company's option, as the highest registration of a thermal type demand meter or indicator.

PUBLIC SERVICE COMMISSION
EFFECTIVE

JUL 02 1987

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *J. Deegan*

DATE OF ISSUE July 10, 1987 DATE EFFECTIVE Bills Rendered On and After July 2, 1987

ISSUED BY *Robert E. Matthews* Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9779 dated June 11, 1987

C-8-87

TARIFF C.I.P. - T.O.D.
(Commercial and Industrial Power - Time-of-Day)

AVAILABILITY OF SERVICE.

This tariff shall apply to all commercial and industrial customers with normal maximum electrical requirements of 7,500 KW and above. 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 7,500 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 rate set forth in this tariff is based upon the delivery and measurement of energy at the same voltage.

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.

	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:			
On-peak	\$7.50	\$6.83	\$6.40
Off-peak	\$1.77	\$1.07	\$0.96
Energy Charge per KWH	2.009¢	1.968¢	1.947¢

Reactive Demand Charge:
For each KVAR of reactive demand in excess of 50% of the monthly on-peak or off-peak billing demands \$.49 per KVAR

For the purpose of this tariff, the on-peak billing period is defined as 7:00 a.m. to 10:00 p.m. local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 p.m. to 7:00 a.m. local time for all weekdays and all hours of Saturday and Sunday.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this tariff schedule.

MONTHLY BILLING DEMAND.

The monthly on-peak and off-peak billing demands in KW shall be taken each month as the highest single 15-minute integrated peak in KW as registered by a demand meter during the on-peak and off-peak billing periods, respectively.

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.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EXECUTIVE

OCT 25 1985

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *J. Geoghegan*

DATE OF ISSUE November 14, 1985 DATE EFFECTIVE October 25, 1985
ISSUED BY *Robert E. Matthews* President Ashland, Kentucky
NAME TITLE ADDRESS

C-7-87

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.

	DELIVERY VOLTAGE	
	34.5 KV- 69 KV	ABOVE 69 KV
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	

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this tariff schedule.

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.

DEC 5 1984
PUBLIC SERVICE COMMISSION OF KENTUCKY
EFFECTIVE
PURSUANT TO 807 KAR 5:011, SECTION 9 (1)
BY: Jordan Noel

DATE OF ISSUE December 21, 1984 DATE EFFECTIVE December 5, 1984

ISSUED BY Robert E. Matthews President Ashland, Kentucky
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 9061 dated December 4, 1984.

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C-7-87

KENTUCKY POWER COMPANY
UNDERGROUND SERVICE PLAN FOR
RESIDENTIAL SUBDIVISIONS
DIFFERENTIAL COST SCHEDULE

PRIMARY AND SECONDARY DISTRIBUTION SYSTEM

Charge - \$4.60 per foot of lot width

Credit for trenching and backfilling by applicant
\$2.30 per foot of lot width

SERVICE LATERALS

Charge - \$4.65 per foot of trench length

Credit for trenching and backfilling by applicant
\$2.30 per foot of trench length

REPLACEMENT OF USEFUL OVERHEAD SERVICE DROP

Charge - \$100.00 for each replacement in addition
to any underground differential costs

Effective 6/1/86
Reviewed 5/15/86

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUN 01 1986

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: J. Deoghegan

C-6-89

OVERHEAD VS. UNDERGROUND COST DATA
5/15/86

	<u>Cost/Foot</u>
I. SERVICE LATERALS	
Estimated Cost of Underground Service	\$6.48
Estimated Cost of Equivalent Overhead Service	<u>\$1.82</u>
Cost Differential	\$4.66
II. CREDIT FOR TRENCHING AND BACKFILL BY CUSTOMER	
Estimated Cost of U.G. Service - KPCO Trenched	\$6.48
Estimated Cost of U.G. Service - Customer Trenched	<u>4.17</u>
Cost Differential	\$2.31
III. PRIMARY AND SECONDARY DISTRIBUTION SYSTEM	
Estimated Cost of Underground System Customer Trenched	\$9.36
Estimated Cost of Equivalent Overhead System	<u>7.13</u>
Cost Differential	\$2.23
Customer Trenched Cost Differential	\$2.23
Credit for Trenching	<u>2.31</u>
Differential Cost for Kentucky Power to Provide Trenching	\$4.54

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUN 01 1986

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: J. Deeghegan

C687