		8th Revised	SHEET NO6-1	
ENTUCKY	POWER COMPANY	CANCELLING 7th Revised	SHEET NO	

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.

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 Nos. 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 incidential 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), Poll Rub Etc. Service Commission Regulations, the Company will make an extension of 2,500 feet or Desk Flor its yexisting distribution line without charge for a prospective permanent residential customer served under this R.S. tariff.

JUL 02 1987

PURSUANT TO 807 KAR 5:011,

SECTION 9 (1)
BY: 9. Leaghegen

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

SUED BY Robert E. Matthews President Ashland, Kentucky

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

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SHEET NO. KENTUCKY POWER COMPANY 6th Revised

CANCELLING. SHEET NO. .

7th Revised

P.S.C. ELECTRIC NO. 5

6-2

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:

\$ 6.75 per month Service Charge Energy Charge All KWH used during on-peak billing period . . 7.017¢ per KWH

2.603¢ per KWH All KWH used during off-peak billing period .

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 0.967ϕ 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.

PUBLIC SERVICE COMMISSION

This tariff is subject to the Company's Terms and Conditions of Service.OF KENTUCKY 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 Tariffpand commence billing under the customer under the c 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.

DATE EFFECTIVE Bills Rendered On and After July 2, 1987 July 10, 1987 DATE OF ISSUE Robert E. Matthews President Ashland, Kentucky ISSUED BY_ NAME TITLE ADDRESS

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

KENTUCKY POWER COMPANY

7th Revised	SHEET NO.	7-1
6th Revised		7-1
CANCELLING	SHEET NO.	

P.S.C. ELECTRIC NO. 5

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.

\$ 9.85 per month Service Charge Energy Charge: 6.401¢ per KWH 3.925¢ per KWH

All Over 500 KWH per month \$ 9.85

For Capacity Requirements of 5 KW and Above.

determined below.

PUBLIC SERVEL TO WOLLD BELOW 2.4 KV ENTUCKY

EFFECTIVE \$10.80 Service Charge per month \$16.20 Demand Charge per KW \$ 1.00 \$ 1.00

Energy Charge: KWH equal to 200 times KW of monthly billing demand . . KWH in excess of 200 times KW of monthly billing demand . . Monthly Minimum Charge as

5.312¢ JUL 0 3 1987 4.809¢ PURSUANT TO 807 KAR 5:0114.207¢ SECTION 9/21),

PUBLIC SERVICE COMMISSION MANAGER

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.

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 (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 EFFECTIVE Bills Rendered On And After July 2, 1987 September 29, 1987 DATE OF ISSUE C. R. Boyle XII Vice President Ashland, Kentucky ISSUED BY_ ADDRESS

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

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SHEET NO. _

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7-2

KENTUCKY POWER COMPANY

3rd Revised CANCELLING. SHEET NO. _

P.S.C. ELECTRIC NO. 5

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 that 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:

> \$ 10.80 per month \$ 20.50 per month Each KW of contract demand in excess \$ 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.

PUBLIC SERVICE COMMISSION

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 1987

Customers eligible to be served under this provision shall have the load management devices separately metered by a time-of-day meter. PURSUANT TO 807 KAR 5:011

MONTHLY RATE.

SECTON 9 (1

\$ 3.00 per customer per month Service Charge . . Energy Charge 7.524¢ per KWH for all KWH consumed on-peak 3.007¢ 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.

DATE OF ISSUE Robert E. Matthews July 10, 1987

Bills Rendered On And After July 2, 1987 DATE EFFECTIVE

President

Ashland, Kentucky

R

KENTUCKY	POWER	COMPANY	 Or

SHEET NO. 7-3

CANCELLING Original SHEET NO. 7-3

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 5.241¢ per KWH

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUL 02 1987

PURSUANT TO 807 KAR 5:011

BY: 9: SECTION 9 (1)
BY: 9: Section 9

DATE OF ISSUE

July 10, 1987

DATE EFFECTIVE Bills Rendered On And After July 2, 1987

Robert E. Matthews President Ashland, Kentucky

NAME

ISSUED BY NAME

Robert S. Matthews President Ashland, Kentucky

NAME

ITTLE

ADDRESS

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

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7th Revised

_SHEET NO. _

KENTUCKY POWER COMPANY

CANCELLING 6th Revised

_SHEET NO. _

P.S.C. ELECTRIC NO. 5

8-1

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 -	34.5 KV -
	2.4 KV	12.5 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	4.124¢	3.465¢	2.940¢

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by 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 kilowatt-hours as metered will be for billing purposes, multiplied by the following constants:

Average Monthly Power Factor	Constant
1.00	951 PUBLIC SERVICE COMMISSION
.95	
.90	.981 OF KENTUCKY
.85	1.000 EFFECTIVE
.80	1.023
.75	1.050
.70	1.080 1.0835 JUL 02 1987
.65	1.1255
.60	1.1785 PURSUANT TO 807 KAR 5:011,
.55	1.2455 SECTION 0 /34
.50	1 3335
• • • • • • • • • • • • • • • • • • • •	BY: Destegan

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.

DATE OF ISSUE

July 10, 1987

DATE EFFECTIVE

Bills Rendered On and After July 2, 1987

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

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CANCELLING.

SHEET NO. _

P.S.C. ELECTRIC NO. 5

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

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.

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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.

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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.

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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.

> PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

> > DEC 5 1984

PURSUANT TO 807 KAR 5:011. SECTION 9

December 21, 1984 DATE OF ISSUE

DATE EFFECTIVE_

December 5, 1984

Kobert E. Matthews Robert E. Matthews ISSUED BY. NAME

President

Ashland, Kentucky

ADDRESS

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

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	6th Revised		9-1	
CANCELLING.		SHEET NO		

P.S.C. ELECTRIC NO. 5

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 -34.5 KV -Above 12.5 KV 69 KV 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 1.865¢ 1.824¢ 1.803¢

Reactive Demand Charge For each kilovar of lagging reactive demand in excess of 50% of the KW of

monthly billing demand

\$499 Pec SYARVICE COMMISSION OF KENTUCKY EFFECTIVE

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased on decreased by 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.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1

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.

DATE EFFECTIVE Bills Rendered On And After July 2, 1987 Robert E. Matthews DATE OF ISSUE

Robert E. Matthews President Ashland, Kentucky ISSUED BY_ NAME ADDRESS

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

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-	6th Revised	SHEET NO	11-1	
ANCELLING	5th Revised	CHEET NO	11-1	

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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)					. \$ 5.04 per lamp
	200 watts (22,000 Lumens) .					. \$ 7.62 per lamp

2. Mercury Vapor*
 175 watts (7,000 Lumens) \$ 4.87 per lamp
 250 watts (11,000 Lumens) \$ 6.46 per lamp
 400 watts (20,000 Lumens) \$ 8.13 per lamp

3. Incandescent*
 189 watts (2,500 Lumens) \$ 4.91 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 . . \$ 5.65 per lamp

2. High Pressure Sodium 100 watts (9,500 Lumens) on 12-foot post . . \$ 8.69 per lampUBLIC SERVICE COMMISSION OF KENTUCKY

Company will provide lamp, photo-electric relay control equipment, luminaire, post pand the 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) \$ 8.87 per lamp SECTION 9 (1) R 400 watts (50,000 Lumens) \$ \$12.26 per lamp BY:

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

DATE OF ISSUE

July 10, 1987

DATE EFFECTIVE

Bills Rendered On And After July 2, 1987

Robert E. Matthews

President

Ashland, Kentucky

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

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TARIFF S.L. (Street Lighting)

AVAILABILITY OF SERVICE.

Available for lighting service for all the lighting of public streets, public highways and other public outdoor areas in municipalities, counties, and other governmental subdivisions where such service can be supplied from the existing general distribution systems.

MONTHLY RATE.

A. Overhead Service on Existing Distribution Poles

1.	Mercury Vapo	or *									
	100 Watts	(3,500 Lumens)									\$ 3.18 per lamp
	175 Watts	(7,000 Lumens)									4.01 per lamp
	250 Watts	(11,000 Lumens)) .				•				5.11 per lamp
	400 Watts	(20,000 Lumens)) .								6.10 per lamp
	700 Watts	(30,000 Lumens)) .					•			
	1,000 Watts	(50,000 Lumens)) .				•				10.95 per lamp
	4,000 Watts	(4-50,000 Lumer	ηL.	ight	s o	n On	e l	Pole	e).	•	29.74 per lamp

2. High Pressure Sodium \$ 3.85 per lamp 4.31 per lamp 4.85 per lamp 5.64 per lamp 400 Watts (50,000 Lumens). 7.87 per lamp

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

```
1. Mercury Vapor *
    $ 8.35 PET BAND SERVICE COMMISSION
                                         11.72 per lamp OF KENTUCKY
                                         13.65 per lamp EFFECTIVE
  1,000 Watts (50,000 Lumens). . . . . . . . . . . .
```

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

JUL 02 1987

1. Mercury Vapor * \$ 4.01 per lamp UANT TO 807 KAR5b11. D. Service on New Wood Distribution Poles

1.	High Pressure	- Sodium								(: <i>S</i>
-•	70 Watts	(5,800 Lumens)	 					\$ 6.35	per	1 amp
	100 Watts	(9,500 Lumens)						6.81	per	lamp
		(16,000 Lumens)								
		(22,000 Lumens)								
	400 Watts	(50,000 Lumens)	 		•			10.92	per	lamp

E. Service on New Metal or Concrete Poles

1.	High Pressure	e Sodium									
	70 Watts	(5,800 Lumens)							\$13.20	per	lamp
		(9,500 Lumens)									
		(16,000 Lumens)									
		(22,000 Lumens)									
	400 Watts	(50,000 Lumens)).						18.92	per	lamp

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 ISSU	ε بالإلر July 10,	1987	· · · · · · · · · · · · · · · · · · ·		DATE EF	FECTIVE B	ills	Rende	ered	On a	ind Af	ter	July	2,	1987
DATE OF ISSU	Robert E	. Matthews	euc i		Presiden	t	Ash1	and,	Kent	tucky	y				
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issued by at	ithority of	an Order	or the	Public	Service	COMMISSION	11 111	case	NO.	9//5	uate	u oui	16 11	,	1907

2nd Revised SHEET NO. . 12 - 2CANCELLING 1st Revised SHEET NO.

P.S.C. ELECTRIC No. 5

TARIFF S. L. (CONT'D) (STREET LIGHTING)

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. The monthly kilowatt-hours for Fuel Adjustment Clause Computations are as follows:

1	MERCURY VAPOR								HIGH PRESSURE SODIUM					
	100	175	250	400	700	1,000	4,000	70	100	150	200	400		
1	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts	Watts		
1			•											
Jan.	56	88	122	194	329	463	1,852	36	51	74	110	210		
Feb.	47	7 5	103	164	279	392	1,568	31	43	62	93	178		
Mar.	46	73	100	160	272	382	1,528	30	42	61	91	173		
Apr.	39	62	86	137	232	326	1,304	26	36	52	77	148		
May	35	56	77	123	208	293	1,172	23	32	47	69	133		
June	32	51	71	113	192	269	1,076	21	30	43	64	122		
July	36	57	78	125	212	297	1,188	23	33	47	71	135		
Aug.	39	61	84	135	228	321	1,284	25	35	51	76	146		
Sept.	42	67	92	147	249	349	1,396	27	38	56	83	158		
Oct.	50	78	108	172	292	411	1,644	32	45	65	97	186		
Nov.	52	83	114	182	309	434	1,736	34	48	69	103	197		
Dec.	57	90	124	198	336	472	1,888	37	52	7 5	112	214		

SPECIAL FACILITIES.

When a customer requests street lighting service which requires special poles or fixtures, underground street lighting, or a line extension of more than one span of approximately 150 feet, the customer will be required to pay, in advance, an aid-toconstruction in the amount of the installed cost of such special facilities.

PUBLIC SERVICE COMMISSION

SECTION 9 (1)

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Bills are due and payable at the main or branch offices of Keher Company within ten (10) days of the mailing date. **EFFECTIVE**

HOURS OF LIGHTING.

Hours of lighting will be approximately 4,000 hours per annum, based on lamps burning from one-half hour after sunset until one-half hour before sunrise, every night and all night.

PURSUANT TO 807 KAR 5:011,

EXISTING AGREEMENTS.

Existing street lighting agreements will terminate upon/normal expiration date. Fuel Adjustment Clause is applicable to street lighting rates in existing agreements pursuant to the Kentucky Energy Regulatory Commission's order, [Changed to Public Service Commission March 1, 1981] dated October 31, 1979, in Case No. 7437.

Existing street lighting contracts specify that energy and maintenance only will be furnished to 17-20,000 lumen Mercury Vapor lights in the City of Prestonsburg and 16-20,000 lumen Mercury Vapor lights in the City of Ashland at a monthly rate of \$4.12 each. These lights are mounted on special bridge light standards which do not conform to normal street lighting installations.

Street lighting agreements which were executed prior to filing our present S/L tariff provided for some 7,000 lumen mercury vapor lights to be billed at \$2.96 / month provided they were installed on existing poles. This rate will be increased to \$3.11/month as authorized in Public Service Commission's Case No. 8589

These special rates are applicable only to present customers as named above and will expire upon termination of existing agreements.

TERM.

Variable contract, but not less than one (1) year.

July 1, 1983 DATE EFFECTIVE Bills rendered on or after July 1, 1983 Robert E. Matthews President Ashland, Kentucky ISSUED BY Issued by Authority of an Order of the Public Service Commission in Case No. 8589

dated June 8, 1983

SHEET NO.

14

14

KENTUCKY POWER COMPANY

CANCELLING 6th Revised

_SHEET NO. _

P.S.C. ELECTRIC NO. 5

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TARIFF M. W. (Municipal Waterworks)

AVAILABILITY OF SERVICE.

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

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

RATE.

Service Charge \$22.90 per month

4.261¢ 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.

PUBLIC SERVICE COMMISSION

This tariff is subject to the Company's Terms and Conditions of Service.OF RENTUCKY
This tariff is not available to customers having other sources of energy supply.

JUL 02 1987

PURSUANT TO 807 KAR 5:011

BY: g. Deoglegan

DATE OF ISSUE July 10, 1987

| DATE EFFECTIVE Bills Rendered On And After July 2, 1987
| SSUED 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

11.28

***************	3rd Revised	SHEET NO	19-1	
ANCELLING	2nd Revised	SHEET NO	19-1	

(Commercial 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 definte 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 Demand Charge per KW:	\$276.00	\$662.00	\$1,353.00
On-peak	\$7.50	\$6.83	\$6.40
Off-peak	\$1.77	\$1.07	\$0.96
Energy Charge Per KWH	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 PUBLIC SERVICE COMMISSION and off-peak billing periods, respectively.

The reactive demand is KVARS shall be taken each month as the prights 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.

JUL 03 1987

PURSUANT TO 807 KAR 5:011. SECTION 9

PUBLIC SERVICE COMMISSION MANAGER

DATE EFFECTIVE Bills Rendered On and After July 2, 1987 July 10, 1987 DATE OF ISSUE Vice President Boyle Il Ashland, Kentucky ISSUED BY_ TITLE ADDRESS Issued by authority of an Order of the Public Service Commission in Case No. 9779 dated June 11, 1987

KENTUCKY POWER COMPANY

2nd	Revised	_SHEET NO	19-2
CANCELLING 1st	Revised	_SHEET NO	19-2

P.S.C. ELECTRIC NO. 5

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TARIFF C.I.P. - T.O.D. (Cont'd) (Commercial and Industrial Power - Time-of-Day)

MINIMUM DEMAND CHARGE.

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

2.4 - 12.5 KV

34.5 - 69 KV

Above 69 KV

\$8.57

\$7.80

\$7.22

per KW

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

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the service charge plus the minimum demand charge.

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

> PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

> > OCT 251985

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

November 14, 1985 DATE OF ISSUE

October 25, 1985 DATE EFFECTIVE.

Robert E. Matthews ISSUED BY_

President

TITLE

Ashland, Kentucky

ADDRESS

SHEET NO. ______20-1

KENTUCKY POWER COMPANY

CANCELLING 1st Revised SHEET NO. 20-1

P.S.C. ELECTRIC NO. 5

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 KV69 KV

\$ 662.00
\$ 66.63
1.824¢

DELIVERY VOLTAGE

ABOVE
69 KV

PUBLIC SERVICE COMMISSION
\$ 1,353.00
\$ 1,403 € CTIVE R

Energy Charge per KWH
Reactive Demand Charge

Service Charge per Month

Demand Charge per KW

For each KVAR of reactive demand in excess of

50% of the KW of monthly billing demand \$.49 per KVAR

JUL 02 1987

PURSUANT TO 807 KAR 5:011

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by 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.

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

UED BY Robert E. Matthews President Ashland, Kentucky

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

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KENTUCKY POWER COMPANY

UNDERGROUND SERVICE PLAN FOR RESIDENTIAL SUBDIVISIONS

DIFFERENTIAL COST SCHEDULE

PRIMARY AND SECONDARY DISTRIBUTION SYSTEM

Charge - \$4.20 per foot of lot width

Credit for trenching and backfilling by applicant \$2.10 per foot of lot width

SERVICE LATERALS

Charge - \$4.35 per foot of trench length

Credit for trenching and backfilling by applicant \$2.10 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 6/1/87 Reviewed 5/15/87

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 01 1987

PURSUANT TO E07 10:E5:011, SECTION (1) BY: greater

06/88

OVERHEAD VS. UNDERGROUND COST DATA 5/15/87

I.	SERVICE LATERALS	Cost/Foot
	Estimated Cost of Underground Service Estimated Cost of Equivalent Overhead	\$6.02
	Service	\$1.68
	COST DIFFERENTIAL	\$4.34
II.	CREDIT FOR TRENCHING AND BACKFILL BY CUSTOMER	
	Estimated Cost of U.G. Service - KYPCO Trenched Estimated Cost of U.G. Service - Customer	\$6.02
	Trenched	\$3.90
	COST DIFFERENTIAL	\$2.12
III.	PRIMARY AND SECONDARY DISTRIBUTION SYSTEM	
	Estimated Cost of Underground System Customer Trenched Estimated Cost of Equivalent Overhead System	\$8.62 \$6.56
	COST DIFFERENTIAL	\$2.06
	CUSTOMER TRENCHED COST DIFFERENTIAL CREDIT FOR TRENCHING	\$2.06 \$2.12
	DIFFERENTIAL COST FOR KENTUCKY POWER TO PROVIDE TRENCHING	\$4.18

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUN 01 1987