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THE ABOVE TARIFFS ARE APPLICABLE TO THE ENTIRE TERRITORY SERVED BY KENTUCKY POWER COMPANY AS ON FILE WITH THE PUBLIC SERVICE COMMISSION.

PUBLIC SERVICE COMMISSION OF KENTUCKY

FEB 28 1990  
 PURSUANT TO GOVT. ORDER SECTION 9.11

DATE OF ISSUE February 16, 1990 DATE EFFECTIVE February 28, 1990  
 ISSUED BY C. R. Boyle III NAME Vice President TITLE Ashland, Kentucky ADDRESS

C11-91

TERMS AND CONDITIONS OF SERVICE

APPLICATION.

A copy of the tariffs and standard terms and conditions under which service is to be rendered to the customer will be furnished upon request at the company's office and the customer shall elect upon which tariff applicable to his service his application shall be based.

A written agreement may be required from each customer before service will be commenced. A copy of the agreement will be furnished the customer upon request.

When the customer desires delivery of energy at more than one point, a separate agreement will be required for each separate point of delivery. Service delivered at each point of delivery will be billed separately under the applicable tariff.

DEPOSITS.

Pursuant to 807 KAR 50:015, Section 7, a deposit or a suitable guarantee as security for the payment of bills may be required of the customer at any time or from time to time before or after service is commenced. The company will pay interest on deposits so made in accordance with KRS 278.460. The company will not pay interest on deposits after discontinuance of service to the customer. Retention by the company, prior to final settlement of any deposit or guarantee is not a payment or part payment of any bill for service. The company shall have a reasonable time in which to read and remove the meters and to ascertain that the obligations of the customer have been fully performed before being required to return any deposits.

PAYMENTS.

Bills will be rendered by the company to the customer monthly or in accordance with the tariff selected applicable to the customer's service with the following exception: Residential customers using electric service shall have the option of paying bills under the company's equal payment plan (Budget Plan), whereby the total service for the succeeding 12-month period is estimated in advance, and bills are rendered monthly on the basis of one-twelfth of the 12-month estimate. The company may at any time during the 12-month period adjust the estimate so made, and the bills rendered in accordance with such estimate, to conform more nearly with the actual use of service being experienced. The normal equal payment period will be 12 months, commencing in any month selected by the company, but in those cases where billing is commenced during a month which leaves less than 12 months until the beginning of the next normal equal payment period to which the customer is assigned, payments shall be calculated on the basis of the months in such period.

In case the actual service used during any equal payment period exceeds the bills as rendered on the equal payment plan, the amount of such excess shall be due and payable on or before the due date of the bill covering the last month of the equal payment period in which such excess appears, except that if the customer discontinues service with the company under the equal payment plan, any such excess not yet paid shall become payable immediately. In case the actual service used during the equal payment period is less than the amount paid under the equal payment plan during such period, the amount of such overpayment shall either be refunded to the customer or credited on his last bill for the period.

If a customer fails to pay bills as rendered on the equal payment plan, the company shall have the right to withdraw the plan with respect to such customer and to restore the customer to billing as provided for in the applicable tariffs, in addition to any other rights which the company may have under such tariffs in case of arrearage in payment of bills.

All bills are payable at the business offices or authorized collection agencies of the company within the time limits specified in the tariff. Failure to receive bill will not entitle customer to any discount or to the remission of any charge for non-payment within the time specified. The word "month" as used herein and in the tariffs is hereby defined to be the elapsed time between 2 successive meter readings approximately 30 days apart. In the event of the stoppage of or the failure of any meter to register the full amount of energy consumed, the customer will be billed for such period on an estimated consumption based upon his use of energy in a similar period of like use.

Energy Regulatory Commission  
FEB 8 1981  
by *B. Redmond*  
RATES AND TARIFFS

DATE OF ISSUE December 17, 1980

DATE EFFECTIVE December 17, 1980

ISSUED BY

*Robert E. Matthews*  
Robert E. Matthews

President

Ashland, Kentucky

C11-91

TERMS AND CONDITIONS OF SERVICE

PAYMENTS. (CONT'D)

The tariffs of the company are net if the account of the customer is paid within the time limit specified in the tariff applicable to his service. To discourage delinquency and encourage prompt payment within the specified time limit, certain tariffs contain a delayed payment charge which may be added in accordance with the tariff under which service is provided. Any one delayed payment charge billed against the customer for non-payment of bill or any one forfeited discount applied against the customer for non-payment of bill may be remitted, provided the customer's previous accounts are paid in full and provided no delayed payment charge or forfeited discount has been remitted under this clause during the preceding 6 months.

INSPECTION.

It is to the interest of the customer to properly install and maintain his wiring and electrical equipment and he shall at all times be responsible for the character and condition thereof. The company makes no inspection thereof and in no event shall be responsible therefor.

Where a customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the company may withhold furnishing service to new installations until it has received evidence that the inspection laws or ordinances have been complied with.

Where a customer's premises are located outside of an area where inspection service is in effect, the company may require the delivery by the customer to the company of an agreement duly signed by the owner and tenant of the premises authorizing the connection to the wiring system of the customer and assuming responsibility therefor. No responsibility shall attach to the company because of any waiver of this requirement.

SERVICE CONNECTIONS.

Service connections will be provided in accordance with 807 KAR 50:065, Section 9. The customer should in all cases consult the company before his premises are wired to determine the location of company's point of service connection.

The company will, when requested to furnish service, designate the location of its service connection. The customer's wiring must, except for those cases listed below, be brought outside the building wall nearest the company's service wires so as to be readily accessible thereto. When service is from an overhead system, the customer's wiring must extend at least 18 inches beyond the building. Where customers install service entrance facilities which have capacity and layout specified by the company and/or install and use certain utilization equipment specified by the company, the company may provide or offer to own certain facilities on the customer's side of the point where the service wires attach to the building.

All inside wiring must be grounded in accordance with the requirements of the National Electrical Code or the requirements of any local inspection service authorized by a state or local authority.

When a customer desires that energy be delivered at a point or in a manner other than that designated by the company, the customer shall pay the additional cost of same.

UNDERGROUND SERVICE.

When a real estate developer desires an underground distribution system within the property which he is developing or when a customer desires an underground service, the real estate developer or the customer, as the case may be, shall pay the company the difference between the anticipated cost of the underground facilities so requested and the cost of the overhead facilities which would ordinarily be installed in accordance with 807 KAR 50:065, Section 20 and the company's underground service plan as filed with the Energy Regulatory Commission. Upon receipt of payment, the company will install the underground facilities and will own, operate and maintain the same.

COMPANY'S LIABILITY.

The company will use reasonable diligence in furnishing a regular and uninterrupted supply of energy, but does not guarantee uninterrupted service. The company shall not be liable for damages in case such supply should be interrupted or fail by reason of an act of God, the public enemy, accidents, labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery, transmission lines, distribution lines or other facilities of the company, or extraordinary repairs.

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ISSUED BY Robert E. Matthews President Ashland, Kentucky

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TERMS AND CONDITIONS OF SERVICE

COMPANY'S LIABILITY. (CONT'D)

Unless otherwise provided in a contract between company and customer, the point at which service is delivered by company to customer, to be known as "delivery point," shall be the point at which the customer's facilities are connected to the company's facilities. The company shall not be liable for any loss, injury, or damage resulting from the customer's use of his equipment or occasioned by the energy furnished by the company beyond the delivery point.

The customer shall provide and maintain suitable protective devices on his equipment to prevent any loss, injury or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of energy. The company shall not be liable for any loss, injury or damage resulting from a single phasing condition or any other fluctuation or irregularity in the supply of energy which could have been prevented by the use of such protective devices.

The company will provide and maintain the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), meters and other apparatus which may be required for the proper measurement of and protection to its service. All such apparatus shall be and remain the property of the company.

CUSTOMER'S LIABILITY.

In the event of loss or injury to the property of the company through misuse by, or the negligence of, the customer or the employees of the same, the cost of the necessary repairs or replacement thereof shall be paid to the company by the customer.

Customers will be responsible for tampering with, interfering with, or breaking of seals of meters, or other equipment of the company installed on the customer's premises. The customer hereby agrees that no one except the employees of the company shall be allowed to make any internal or external adjustments of any meter or any other piece of apparatus which shall be the property of the company.

The company shall have the right at all reasonable hours to enter the premises of the customer for the purpose of installing, reading, removing, testing, replacing or otherwise disposing of its apparatus and property, and the right of entire removal of the company's property in the event of the termination of the contract for any cause.

EXTENSION OF SERVICE.

The electric facilities of the company shall be extended or expanded to supply electric service to all residential customers and small commercial customers which require single phase service up to and including 25 KW estimated demand in accordance with 807 KAR 50:065, Section 10.

The electric facilities of the company shall be extended or expanded to supply electric service to customers other than those named in the above paragraph when the estimated revenue is sufficient to justify the estimated cost of making such extensions or expansions as set forth below.

For service to be delivered to Commercial, Industrial, Mining and multiple housing project customers up to and including estimated demands of 500 KW requiring new facilities, the company will: (a) where the estimated revenue for one year exceeds the estimated installed cost of new local facilities required, provide service at no cost to the customer; (b) where the estimated revenue for one year is less than the installed cost of new local facilities required, the customers will be required to pay a contribution in aid of construction equal to the difference between the installed cost of the new facilities required to serve the load and the estimated revenue for one year; (c) where the company has reason to question the financial stability of the customer and/or the life of the operation is uncertain or temporary in nature, such as construction projects, oil and gas well drilling, sawmills and mining operations, the customer shall pay a contribution in aid of construction, consisting of the estimated labor cost to install and remove the facilities required plus the cost of unsalvagable material, before the facilities are installed.

For service to be delivered to customers with demand levels higher than those specified above, the annual cost to serve the customer's requirements shall be compared with the estimated revenue for one year to determine if a contribution in aid of construction, and/or a special minimum and/or other arrangement may be necessary. The annual cost to serve shall be the sum of the following components:

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by *S. Redmond*

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NAME TITLE ADDRESS

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C-11-91

TERMS AND CONDITIONS OF SERVICE

EXTENSION OF SERVICE. (CONT'D)

1. The annual fixed costs of the generation, transmission and distribution facilities related to the customer's requirements. These fixed costs will be calculated at 21.95% of the value to be based on the previous year-end embedded investment depreciated in all similar facilities of the company.
2. The annual energy costs based on the latest available production costs related to the customer's estimated annual energy use requirements.
3. The annual fixed costs of the new local facilities necessary to provide the service requested calculated at 21.95% of the installed cost of such facilities.

If the estimated revenue for one year is greater than the cost to serve as described herein, the company may provide service at no cost to the customer. If the estimated revenue for one year is less than the cost to serve as described herein, the company will require the customer to pay a contribution in aid of construction equal to the difference between the annual cost to serve as calculated and the estimated revenue for one year divided by 21.95%, but in no case to exceed the installed cost of the new facilities required. If, however, the annual cost to serve excluding the cost of new facilities paid for by the customer, exceeds the estimated revenue for one year, the company, will, in addition to a contribution in aid of construction, require a special minimum or other arrangement to compensate to company for such deficiency in revenue.

Except where service is rendered in accordance with 807 KAR 50:065, Section 10 as described herein, the company may require the customer to execute an Advance and Refund Agreement where there may be question as to longevity of the service or the estimated energy use and demand requirements provided by the customer. Under the Advance and Refund Agreement, the customer shall pay the company the estimated total installed cost of the required new facilities which advance could be refunded over a five year period under certain conditions. Over the five year period the customer's electric bill would be credited each month up to the amount of 1/60th of the total amount advanced. Such credit shall be applied only to that portion of the customer's bill which exceeds a specified minimum. A minimum before refund shall be established as the greater of: (1) the minimum as described under the applicable tariff or (2) the amount representing 1/12th of the calculated annual cost to serve as described herein. In the event the customer's monthly bill in any month does not exceed such minimum by an amount equal to 1/60th of the amount advanced, the difference between 1/60th of the amount advanced and the amount, if any, actually credited to the customer's bill shall be designated as "accrued credit" and applied to future monthly bills as credit where such monthly bills exceed the established minimum by more than 1/60th of the amount advanced.

EXTENSION OF SERVICE TO MOBILE HOME.

The electrical facilities of the company will be extended or expanded to supply electric service to mobile homes in accordance with 807 KAR 50:065, Section 11.

LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT.

The company shall have the right to construct its poles, lines and circuits on the property, and to place its transformers and other apparatus on the property or within the building of the customer, at a point or points convenient for such purposes, as required to serve such customer, and the customer shall provide suitable space for the installation of necessary measuring instruments so that the latter may be protected from injury by the elements or through the negligence or deliberate acts of the customer or of any employee of the same.

USE OF ENERGY BY CUSTOMER.

The tariffs for electric energy given herein are classified by the character of use of such energy and are not available for service except as provided therein.

With particular reference to power customers it shall be understood that upon the expiration of a contract the customer may elect to renew the contract upon the same or another tariff published by the company available in the division in which the customer resides or operates and applicable to the customer's requirements, except that in no case shall the company be required to maintain transmission, switching or transformation equipment (either for voltage or form of current change) different from or in addition

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B. Richmond

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President

Ashland, Kentucky

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211-91

TERMS AND CONDITIONS OF SERVICE

USE OF ENERGY BY CUSTOMER (CONT'D)

to that generally furnished to other customers receiving electrical supply under the terms of the tariff elected by the customer.

A customer may not change from one tariff to another during the term of contract except with the consent of the company.

The service connections, transformers, meters and appliances supplied by the company for each customer have a definite capacity and no additions to the equipment, or load connected thereto, will be allowed except by consent of the company.

The customer shall install only motors, apparatus or appliances which are suitable for operation with the character of the service supplied by the company, and which shall not be detrimental to same, and the electric power must not be used in such a manner as to cause unprovided for voltage fluctuations or disturbances in the company's transmission or distribution system. The company shall be the sole judge as to the suitability of apparatus or appliances, and also as to whether the operation of such apparatus or appliances is or will be detrimental to its general service.

No attachment of any kind whatsoever may be made to the company's lines, poles, crossarms, structures or other facilities without the express written consent of the company.

All apparatus used by the customer shall be of such type as to secure the highest practicable commercial efficiency, power factor and the proper balancing of phases. Motors which are frequently started or motors arranged for automatic control must be of a type to give maximum starting torque with minimum current flow, and must be of a type, and equipped with controlling devices, approved by the company. The customer agrees to notify the company of any increase or decrease in his connected load.

The company will not supply service to customers who have other sources of energy supply except under tariffs which specifically provide for same.

The customer shall not be permitted to operate his own generating equipment in parallel with the company's service except on written permission of the company.

Resale of energy will be permitted only by written consent by the company.

RESIDENTIAL SERVICE.

Individual residences shall be served individually with single phase service under the residential service tariff. Customer may not take service for 2 or more separate residences through a single point of delivery under any tariff, irrespective of common ownership of the several residences. Exclusions may be allowed pursuant to Public Service Commission Administrative Regulation 807 KAR 5:046E (Prohibition of master metering).

The residential service tariff shall cease to apply to that portion of a residence which becomes regularly used for business, professional, institutional or gainful purposes or which requires three phase service or which requires service to motors in excess of 10 HP each. Under these circumstances, customer shall have the choice:

- (1) of separating the wiring so that the residential portion of the premises is served through a separate meter under the residential service tariff and the other uses as enumerated above are served through a separate meter or meters under the appropriate general service tariff; or (2) of taking the entire service under the appropriate general service tariff.

Detached building or buildings, actually appurtenant to the residence, such as a garage, stable or barn, may be served by an extension of the customer's residence wiring through the residence meter.

DENIAL OR DISCONTINUANCE OF SERVICE.

The company reserves the right to refuse to serve any applicant for service or to discontinue to serve any customer if the applicant or customer is indebted to the company for any service theretofore rendered at any location; provided however, the customer shall be notified in writing in accordance with 807 KAR 5:006E, Section 11, before disconnection of service.

The company reserves the right to discontinue to serve any customer for failure to provide and maintain adequate security for the payment of bills as requested by the company, for failure to comply with these terms and conditions or to prevent fraud upon the company.

Any discontinuance of service shall not terminate the contract between the company and the customer nor shall it abrogate any minimum charge which may be effective.

Public Service Commission
FEB 10 1982
by [Signature]
RATES AND TARIFFS

DATE OF ISSUE January 27, 1982

DATE EFFECTIVE February 16, 1982

ISSUED BY Robert E. Matthews

President

Ashland, Kentucky

C-11-91

TERMS AND CONDITIONS OF SERVICE

RECONNECTION AND DISCONNECT CHARGES.

In cases where the Company has discontinued service as herein provided for, the Company reserves the right to make a reconnection charge, payable in advance, in accordance with the following schedule:

- 1. Reconnect for nonpayment during regular hours ..... \$ 9.00
- 2. Reconnect for nonpayment when work continues into overtime at the end of the day (No "Call Out" required) ..... 12.00
- 3. Reconnect for nonpayment when a "Call Out" is required (A "Call Out" is when an employee must be called in to work on an overtime basis to make the reconnect trip).... 25.00
- 4. Reconnect for nonpayment when double time is required (Sunday and Holidays) ..... 31.00
- 5. Disconnect trip for nonpayment when the customer pays the bill or signs a Company form indicating payment will be made by the end of the following day and no disconnect is made ..... 6.00

The reconnection charge for all customers where service has been disconnected for fraudulent use of electricity will be the actual cost of the reconnection.

EMPLOYEES' DISCOUNT.

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

BAD CHECK CHARGE.

In cases where a customer tenders in payment of an account a check which upon deposit by the Company is returned as unpaid by the bank for any reason, the customer will be charged a fee of \$5.00 to cover the cost of handling such unsecured check in its accounts.

METER TEST CHARGE.

Where test of a meter is made upon written request of the customer pursuant to 807 KAR 5:006, Section 20, the customer will be charged \$10.00 if such tests shows that the meter was not more than two percent (2%) fast.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DEC 5 1984

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* 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-11-91*

CAPACITY AND ENERGY EMERGENCY CONTROL PROGRAM

Kentucky Power Company has developed and filed a Capacity and Energy Control Program in accordance with the Commission's order in Case No. 7666.

The program consists of the following:

A. Emergency Procedures During Declining System Frequency

Purpose - To provide a means for minimizing the effects on customer service of a major power system disturbance involving a rapid decline in system frequency.

B. Capacity Emergency Control Program

Purpose - To provide a plan for full utilization of emergency capacity resources and for orderly reduction in the aggregate customer demand on the Kentucky Power Company System in the event of a capacity deficiency.

C. Energy Emergency Control Program

Purpose - To provide a plan for reducing the consumption of electric energy on the Kentucky Power Company system in the event of a severe coal shortage, such as might result from a general strike in the coal mines.

For the purpose of this Program, the following priority levels has been established:

- I. Essential Health and Safety Uses
- II. Residential Use
- III. Commercial and Industrial Uses
- IV. Non-essential Uses

Copies of the complete program were filed with the Commission on February 24, 1981 in compliance with the Commission's Order of January 22, 1981.

This tariff sheet references the program pursuant to Public Service Commission Order dated April 8, 1981.

**CHECKED**  
Public Service Commission

MAY 11 1981

by *B. Beckman*  
RATES AND TARIFFS

DATE OF ISSUE April 8, 1981 DATE EFFECTIVE April 8, 1981

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. 7666, dated April 8, 1981.

*C11-91*

STANDARD NOMINAL VOLTAGES

The voltage available to any individual customer shall depend upon the voltage of the Company's lines serving the area in which customer is provided service.

Electric service provided under the Company's rate schedules will be 60 hertz alternating current delivered from various load centers at nominal voltages and phases as available in a given location as follows:

SECONDARY DISTRIBUTION VOLTAGES

Residential Service

Single phase 120/240 volts three wire or 120/208 volts three wire on network system.

General Service - All Except Residential

Single phase 120/240 volts three wire or 120/208 volts three wire on network system. Three phase 120/208 volts four wire on network system, 120/240 volts four wire, 240 volts three wire, 480 volts three wire and 277/480 volts four wire.

PRIMARY DISTRIBUTION VOLTAGES

The Company's primary distribution voltage levels at load centers are 2,400; 4,160Y; 7,200; and 12,470Y.

SUBTRANSMISSION LINE VOLTAGES

The Company's subtransmission voltage levels are 19,900; 34,500; 46,000; and 69,000.

TRANSMISSION LINE VOLTAGES

The Company's transmission voltage levels are 138,000; 161,000; 345,000; and 765,000.

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PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

PURSUANT TO 807 KAR 5.011,  
SECTION 9 (1)

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

211-91

STANDARD NOMINAL VOLTAGES

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PRIMARY DISTRIBUTION VOLTAGES

The Company's primary distribution voltage levels at load centers are 2,400, 4,160Y, 7,200, 12,470Y, 19,900 and 34,500Y.

TRANSMISSION LINE VOLTAGES

The Company's transmission voltage levels are 34,500, 46,000, 69,000, 138,000, 161,000, 345,000 and 765,000.

CHECKED
Public Service Commission
FEB 10 1982
by <i>B. Richmond</i>
RATES AND TARIFFS

DATE OF ISSUE January 27, 1982

DATE EFFECTIVE February 16, 1982

ISSUED BY

*Robert E. Matthews*  
Robert E. Matthews

President

Ashland, Kentucky

NAME

TITLE

ADDRESS

4-91

FUEL ADJUSTMENT CLAUSE

APPLICABLE.

To Tariffs R.S., R.S.-L.M.-T.O.D., Experimental R.S.-T.O.D., S.G.S., M.G.S., Experimental M.G.S.-T.O.D., L.G.S., Q. P., C.I.P.-T.O.D., I.R.P., M.W., O.L., and S.L.

RATE

1. The fuel clause shall provide for periodic adjustment per kwh of sales equal to the difference between the fuel costs per kwh sale in the base period and in the current period according to the following formula:

$$\text{Adjustment Factor} = \frac{F(m) - F(b)}{S(m) - S(b)}$$

Where F is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods, all as defined below:

2. FB/SB shall be so determined that on the effective date of the Commission's approval of the utility's application of the formula, the resultant adjustment will be equal to zero (0).

3. Fuel costs (F) shall be the most recent actual monthly cost of:

- a. Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of the fuel related substitute generation, plus
- b. The actual identifiable fossil and nuclear fuel costs (if not known--the month used to calculate fuel (F), shall be deemed to be the same as the actual unit cost of the Company generation in the month said calculations are made. When actual costs become known, the difference, if any, between fuel costs (F) as calculated using such actual unit costs and the fuel costs (F) used in that month shall be accounted for in the current month's calculation of fuel costs (F) associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
- c. The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein may be such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
- d. The cost of fossil fuel recovered through intersystem sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
- e. All fuel costs shall be based on weighted average inventory costing.

4. Forced outages are all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacturer, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment. Until such approval is obtained, in making the calculations of fuel cost (F) in subsection (3)(a) and (b) above, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation.

5. Sales (S) shall be all kwh's sold, excluding intersystem sales. Where, for any reason, billed system sales cannot be coordinated with the fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage, less (v) intersystem sales referred to in subsection (3)(d) above, less (vi) total system losses. Necessary charges for energy shall not be excluded in the determination of sales (S).

6. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of FERC Uniform System of Accounts for Public Utilities and Licensees.

(Cont'd on Sheet No. 5-2)

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

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE \_\_\_\_\_

Service rendered \_\_\_\_\_

BY: [Signature]  
PUBLIC SERVICE COMMISSION

ISSUED BY

C. R. BOYLE III

PRESIDENT

ASHLAND, KENTUCKY

NAME

TITLE

ADDRESS

C11-91

FUEL ADJUSTMENT CLAUSE

APPLICABLE.

To Tariffs R.S., R.S.-L.M.-T.O.D., G.S., L.G.S., Q.P., O.L., S.L., M.W., C.I.P.-T.O.D., and I.R.P.

(T)

RATE.

1. The fuel clause shall provide for periodic adjustment per kwh of sales equal to the difference between the fuel costs per kwh sale in the base period and in the current period according to the following formula:

$$\text{Adjustment Factor} = \frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$$

Where F is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods, all as defined below:

2. FB/SB shall be so determined that on the effective date of the Commission's approval of the utility's application of the formula, the resultant adjustment will be equal to zero (0).

3. Fuel costs (F) shall be the most recent actual monthly cost of:

- a. Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related substitute generation, plus
- b. The actual identifiable fossil and nuclear fuel costs (if not known--the month used to calculate fuel (F), shall be deemed to be the same as the actual unit cost of the Company generation in the month said calculations are made. When actual costs become known, the difference, if any, between fuel costs (F) as calculated using such actual unit costs and the fuel costs (F) used in that month shall be accounted for in the current month's calculation of fuel costs (F) associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
- c. The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein may be such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
- d. The cost of fossil fuel recovered through intersystem sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
- e. All fuel costs shall be based on weighted average inventory costing.

4. Forced outages are all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacturer, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment. Until such approval is obtained, in making the calculations of fuel cost (F) in subsection (3) (a) and (b) above, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation.

5. Sales (S) shall be all kwh's sold, excluding intersystem sales. Where, for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) intersystem sales referred to in subsection (3) (d) above, less (vi) total system losses. Utility used energy shall not be excluded in the determination of sales (S).

PUBLIC SERVICE COMMISSION OF KENTUCKY  
EFFECTIVE  
SECTION 9 (1)  
BY: *Jordan C. Neal*

DATE OF ISSUE November 1, 1983 DATE EFFECTIVE May 18, 1981

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

Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7900, dated dated December 17, 1980.

C4-91

FUEL ADJUSTMENT CLAUSE (Cont'd)

7. At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract not otherwise on file with the Commission and all other agreements, options or similar such documents, and all amendments and modifications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is permissible. Any changes in the documents, including price escalations, or any new agreements entered into after the initial submission, shall be submitted at the time they are entered into. Where fuel is purchased from utility-owned or controlled sources, or the contract contains a price escalation clause, those facts shall be noted and the utility shall explain and justify them in writing. Fuel charges which are unreasonable shall be disallowed and may result in the suspension of the fuel adjustment clause. The Commission on its own motion may investigate any aspect of fuel purchasing activities covered by this regulation.

8. Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months of the effective date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed cost support.

9. The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.

10. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS61.870 to 61.884.

11. At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. The Commission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustment it finds unjustified due to improper calculation or application of the charge or improper fuel procurement practices.

12. Every two (2) years following the initial effective date of each utility fuel clause, the Commission in a public hearing will review and evaluate past operations of the clause, disallow improper expenses, and to the extent appropriate, reestablish the fuel clause charge in accordance with Subsection 2.

13. Resulting cost per kilowatt-hour in August 1988 to be used as the base cost in Standard Fuel Adjustment Clause is:

$$\frac{\text{Fuel (August)}}{\text{Sales (August)}} = \frac{\$ 6,818,077}{481,742,000} = \$0.01428/\text{KWH}$$

This, as used in the Fuel Adjustment Clause, is 1.428 cents per kilowatt-hour.

Pursuant to the Public Service Commission Order dated March 31, 1989 in Case No. 10438, the fuel adjustment charge rate for May and June 1989 usage to be billed in July and August 1989 shall be calculated using the base fuel cost of 1.740¢/KWH and 1.584¢/KWH, respectively. Thereafter the fuel adjustment base cost shall be 1.428¢/KWH.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE March 27, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE, III PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

C 11-91

FUEL ADJUSTMENT CLAUSE (Cont'd)

7. At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract not otherwise on file with the Commission and all other agreements, options or similar such documents, and all amendments and modifications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is permissible. Any changes in the documents, including price escalations, or any new agreements entered into after the initial submission, shall be submitted at the time they are entered into. Where fuel is purchased from utility-owned or controlled sources, or the contract contains a price escalation clause, those facts shall be noted and the utility shall explain and justify them in writing. Fuel charges which are unreasonable shall be disallowed and may result in the suspension of the fuel adjustment clause. The Commission on its own motion may investigate any aspect of fuel purchasing activities covered by this regulation.

8. Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months of the effective date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed cost support.

9. The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.

10. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS61.870 to 61.884.

11. At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. The Commission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustment it finds unjustified due to improper calculation or application of the charge or improper fuel procurement practices.

12. Every two (2) years following the initial effective date of each utility fuel clause, the Commission in a public hearing will review and evaluate past operations of the clause, disallow improper expenses, and to the extent appropriate, reestablish the fuel clause charge in accordance with Subsection 2.

13. Resulting cost per kilowatt-hour in June 1990 to be used as the base cost in Standard Fuel Adjustment Clause is:

$$\frac{\text{Fuel (June)}}{\text{Sales (June)}} = \frac{\$ 5,643,342}{436,939,000} = \$0.01292/\text{KWH}$$

This, as used in the Fuel Adjustment Clause, is 1.292 cents per kilowatt-hour.

Pursuant to the Public Service Commission Order dated April 3, 1991 in Case No. 90-362, the fuel adjustment charge rate for May and June 1991 usage to be billed in July and August 1991 shall be calculated using the base fuel cost of 1.428¢/KWH and 1.360¢/KWH, respectively. Thereafter the fuel adjustment base cost shall be 1.292¢/KWH.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

1991

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

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after July 1, 1991  
ISSUED BY C. R. BOYKE III PRESIDENT [Signature] PUBLIC SERVICE COMMISSION MANAGER  
NAME TITLE ADDRESS  
Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

(T)  
(R)  
(R)  
(T)

C 11-91

FUEL ADJUSTMENT CLAUSE (Cont'd)

7. At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract not otherwise on file with the Commission and all other agreements, options or similar such documents, and all amendments and modifications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is permissible. Any changes in the documents, including price escalations, or any new agreements entered into after the initial submission, shall be submitted at the time they are entered into. Where fuel is purchased from utility-owned or controlled sources, or the contract contains a price escalation clause, those facts shall be noted and the utility shall explain and justify them in writing. Fuel charges which are unreasonable shall be disallowed and may result in the suspension of the fuel adjustment clause. The Commission on its own motion may investigate any aspect of fuel purchasing activities covered by this regulation.

8. Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months of the effective date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed cost support.

9. The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.

10. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS61.870 to 61.884.

11. At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. The Commission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustment it finds unjustified due to improper calculation or application of the charge or improper fuel procurement practices.

12. Every two (2) years following the initial effective date of each utility fuel clause, the Commission in a public hearing will review and evaluate past operations of the clause, disallow improper expenses, and to the extent appropriate, reestablish the fuel clause charge in accordance with Subsection 2.

13. Resulting cost per kilowatt-hour in August 1988 to be used as the base cost in Standard Fuel Adjustment Clause is:

$$\frac{\text{Fuel (August)}}{\text{Sales (August)}} = \frac{\$ 6,818,077}{481,742,000} = \$0.01428/\text{KWH}$$

This, as used in the Fuel Adjustment Clause, is 1.428 cents per kilowatt-hour.

Pursuant to the Public Service Commission Order dated March 31, 1989 in Case No. 10438, the fuel adjustment charge rate for May and June 1989 usage to be billed in July and August 1989 shall be calculated using the base fuel cost of 1.740¢/KWH and 1/584¢/KWH, respectively. Thereafter the fuel adjustment base cost shall be 1.428¢/KWH.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

c 5-91

FUEL ADJUSTMENT CLAUSE (Cont'd)

6. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of FERC Uniform System of Accounts for Public Utilities and Licensees.

7. At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract not otherwise on file with the Commission and all other agreements, options or similar such documents, and all amendments and modifications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is permissible. Any changes in the documents, including price escalations, or any new agreements entered into after the initial submission, shall be submitted at the time they are entered into. Where fuel is purchased from utility-owned or controlled sources, or the contract contains a price escalation clause, those facts shall be noted and the utility shall explain and justify them in writing. Fuel charges which are unreasonable shall be disallowed and may result in the suspension of the fuel adjustment clause. The Commission on its own motion may investigate any aspect of fuel purchasing activities covered by this regulation.

8. Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months of the effective date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed cost support.

9. The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.

10. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.

11. At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. The Commission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustment it finds unjustified due to improper calculation or application of the charge or improper fuel procurement practices.

12. Every two (2) years following the initial effective date of each utility fuel clause, the Commission in a public hearing will review and evaluate past operations of the clause, disallow improper expenses, and to the extent appropriate, reestablish the fuel clause charge in accordance with subsection 2.

13. Resulting cost per kilowatt-hour in August 1988 to be used as the base cost in Standard Fuel Adjustment Clause is:

$$\frac{\text{Fuel (August)}}{\text{Sales (August)}} = \frac{\$ 6,881,077}{481,742,000} = \$0.01428/\text{KWH}$$

This, as used in the Fuel Adjustment Clause, is 1.428 cents per kilowatt-hour.

Pursuant to the Public Service Commission order dated March 31, 1989 in Case No. 10438, the fuel adjustment charge rate for May and June, 1989 usage to be billed in July and August 1989 shall be calculated using the base fuel cost of 1.740¢/KWH and 1.584¢/KWH respectively. Thereafter the fuel adjustment base cost shall be 1.428¢/KWH.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

**JUL 1 1990**

PURSUANT TO 807 KAR 5:011,

SECTION 9 (1)  
BY: *Sharon A. Hoe*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 26, 1989 DATE EFFECTIVE Service rendered on or after July 1, 1989  
ISSUED BY C. R. Boyle III Vice President Ashland, Kentucky  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 10438 dated March 31, 1989

*C4-91*

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. (Tariff Codes 015, 017, 022)

Service Charge ..... \$ 4.25 per month  
Energy Charge:  
First 500 KWH per month ..... 5.275¢ per KWH  
All Over 500 KWH per month ..... 4.543¢ per KWH

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

STORAGE WATER HEATING PROVISION.

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

- (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 2.173¢ per KWH.
- (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 2.173¢ per KWH.
- (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 2.173¢ per KWH.

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

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision and to ascertain if

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after 1-1-1991  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C11-91

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 . . . . .	5.375¢ per KWH
All Over 500 KWH per month . . . . .	4.610¢ per KWH

(R)  
(R)

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 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.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

||| 1 1991

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

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after July 1, 1991  
ISSUED BY C. R. Boyle III NAME President TITLE PUBLIC SERVICE COMMISSION MANAGER ADDRESS Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

C11-91

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 . . . . .	5.511¢ per KWH
All Over 500 KWH per month . . . . .	4.746¢ 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 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 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 the Public Service Commission Regulations, the Company will make an extension of 12,500 feet or less to its existing distribution line without charge for a prospective permanent residential customer served under this R.S. tariff.

DEC 01 1989

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

BY: George Sellen  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyte III NAME Vice President TITLE Ashland, Kentucky ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988. 91

CS 91

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 . .	7.471¢ per KWH
All KWH used during off-peak billing period .	2.480¢ per KWH

(R)  
(R)

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 1.093¢ 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 metering shall be \$3.00 per month.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

JUL 1 1991

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE July 1, 1991

ISSUED BY C. R. Boyle III President BY [Signature] PUBLIC SERVICE COMMISSION MANAGER

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

C11-91

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 . .	7.607¢ per KWH
All KWH used during off-peak billing period . .	2.616¢ 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 1.093¢ 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.

PURSUANT TO 807 KAR 0011, SECTION 9 (1)

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III NAME Vice President TITLE Ashland, Kentucky ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

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

AVAILABILITY OF SERVICE.

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

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

RATE. (Tariff Codes 032, 033)

Service Charge ..... \$ 6.75 per month  
Energy Charge:  
All KWH used during on-peak billing period ..... 7.607¢ per KWH  
All KWH used during off-peak billing period ..... 2.173¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak period is defined as 10:00 PM to 7:00 AM 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 PM and 7:00 AM for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

SEPARATE METERING 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.

(Cont'd on Sheet No. 6-4)

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE III PRESIDENT PLASMAN TO 807 KAR 5.011.  
NAME TITLE ADDRESS SECTION 9 (1)  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C11-91

TARIFF RS - TOD  
(Experimental Residential Service - Time-of-Day)

(D)

THIS TARIFF IS HEREBY TERMINATED BY COMPLETION OF THE TWO-YEAR EXPERIMENTAL PERIOD PURSUANT TO THE AVAILABILITY OF SERVICE SECTION OF SAID TARIFF.

ALL PARTICIPANTS BILLED AT THE TOD RATE DURING THE TENURE OF THE EXPERIMENT HAVE RESUMED STANDARD RESIDENTIAL SERVICE BILLING.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

OCT 20 1983

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

BY: *Jordan C. Neal*

DATE OF ISSUE September 20, 1983 DATE EFFECTIVE October 20, 1983

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. 8734,  
dated September 20, 1983

*C11-21*

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

AVAILABILITY OF SERVICE.

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

RATE. (Tariff Codes 028, 029, 030, 031, 034, 035)

Service Charge ..... \$ 6.75 per month  
Energy Charge:  
All KWH used during on-peak billing period ..... 7.607¢ per KWH  
All KWH used during off-peak billing period ..... 2.173¢ per KWH

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

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

SPECIAL TERMS AND CONDITIONS.

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

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

211-91

S.G.S.  
(Small General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands less than 5 KW (excluding the demand served by the Load Management Time-of-Day provision).

RATE. (Tariff Code 211)

Service Charge ..... \$ 9.85 per month  
Energy Charge:  
First 500 KWH per month ..... 6.535¢ per KWH  
All Over 500 KWH per month ..... 3.891¢ per KWH

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE. (Tariff Code 225)

Service Charge ..... \$15.10 per month  
Energy Charge:  
All KWH used during on-peak billing period ..... 9.310¢ per KWH  
All KWH used during off-peak billing period ..... 2.282¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all week-days and all hours of Saturday and Sunday.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

TERM OF CONTRACT.

The Company shall have the right to require contracts for periods of one year or longer.

APR 1 1991

SPECIAL TERMS AND CONDITIONS.

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

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

PURSUANT TO 807 KAR 5:011,  
SECTION 5(1)  
BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

C11-91

S.G.S.  
(Small General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands less than 5 KW (excluding the demand served by the Load Management Time-of-Day provision).

RATE. (Tariff Code 211)

Service Charge ..... \$ 9.85 per month  
Energy Charge:  
First 500 KWH per month ..... 6.552¢ per KWH  
All Over 500 KWH per month ..... 3.846¢ per KWH

(R)  
(R)

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE.

Service Charge ..... \$15.10 per month  
Energy Charge:  
All KWH used during on-peak billing period ..... 9.446¢ per KWH  
All KWH used during off-peak billing period ..... 2.151¢ per KWH

(R)  
(R)

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

The Company shall have the right to require contracts for periods of one year.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

SPECIAL TERMS AND CONDITIONS.

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

Customers with cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP I or by special agreement with the Company.

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

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after July 1, 1991  
ISSUED BY C. R. Boyle III PRESIDENT BY [Signature] ADDRESS SERVICE COMMISSION MANAGER  
NAME TITLE ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

C 11-91

S.G.S.  
(Small General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands less than 5 KW (excluding the demand served by the Load Management Time-of-Day provision).

RATE. (Tariff Code 211)

Service Charge .....	\$ 9.85	per month
Energy Charge:		
First 500 KWH per month .....	6.688¢	per KWH
All Over 500 KWH per month .....	3.982¢	per KWH

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE.

Service Charge .....	\$15.10	per month
Energy Charge:		
All KWH used during on-peak billing period .....	9.582¢	per KWH
All KWH used during off-peak billing period .....	2.287¢	per KWH

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

TERM OF CONTRACT.

The Company shall have the right to require contracts for periods of one year or longer.

SPECIAL TERMS AND CONDITIONS.

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

Customers with cogeneration and/or small power production facilities shall take service under this tariff COGEN/SPP I or by special agreement with the Company.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

PURSUANT TO 807 KAR 5:011  
SECTION 8 (1)

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE Service rendered on and after

ISSUED BY *[Signature]*  
C. R. BOYLE III  
NAME

PRESIDENT  
TITLE

ASHLAND, KENTUCKY  
ADDRESS

6-91

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.

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.

Table with 2 columns: Description and Rate. Includes Service Charge (\$ 9.85 per month), Energy Charge (First 500 KWH per month 7.149¢ per KWH, All Over 500 KWH per month 4.257¢ per KWH), and Monthly Minimum Charge (\$ 9.85).

For Capacity Requirements of 5 KW and Above.

Table with 3 columns: Description, Delivery Voltage Below 2.4 Kv, and Delivery Voltage 2.4 KV and Above. Includes Service Charge per month, Demand Charge per KW, Energy Charge (KWH equal to 200 times KW of monthly billing demand, KWH in excess of 200 times KW of monthly billing demand), and 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.

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 \$4.82 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, plus the service charge.

DEC 01 1989

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyte III Vice President Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988

Handwritten number 4-91

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.

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.

Table with 2 columns: Description and Rate. Includes Service Charge (\$10.80 per month), First 5 KW or fraction thereof (contract demand) (\$23.76 per month), and Each KW of contract demand in excess of 5 KW (\$4.82 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.

Table with 2 columns: Description and Rate. Includes Service Charge (\$3.00 per customer per month), Energy Charge (8.383¢ per KWH for all KWH consumed on-peak, 3.147¢ 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.

DEC 01 1989

PURSUANT TO 807 KAR 5:011,

SECTION 9.21

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III Vice President Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988

Handwritten number 91

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 . . . . . 5.878¢ per KWH

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DEC 01 1989

PURSUANT TO 807 KAR 0:011,  
SECTION 9 (1)

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY *[Signature]* C. R. Boyle III Vice President Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

*CH-91*

TARIFF M.G.S.  
(Medium General Service)

AVAILABILITY OF SERVICE

Available for general service to customers with normal maximum demands greater than 5 KW but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

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

RATE.

	Service Voltage	
	Secondary	Primary
Tariff Code	215, 216, 218	217, 220
Service Charge per Month	\$ 10.80	\$16.20
Demand Charge per KW	\$ 1.16	\$ 1.16
Energy Charge:		
KWH equal to 200 times KW of monthly billing demand	5.513¢	4.956¢
KWH in excess of 200 times KW of monthly billing demand	4.545¢	4.298¢

RECREATIONAL LIGHTING SERVICE PROVISION.

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

RATE. (Tariff Code 214)

Service Charge .....	\$10.80 per month
Energy Charge .....	5.531¢ per KWH

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 \$4.82 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment and system sales clauses, plus the service charge.

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.

SYSTEM SALES CLAUSE.

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

(Cont'd. on Sheet No. 8-2)

APR 1 1991

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 30, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY ADDRESS STOCKTON 9 (1)

Issued by authority of an Order of the Public Service Commission in Case No. 21066 dated October 28, 1991

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

PUBLIC SERVICE COMMISSION MANAGER

C-11-91

TARIFF M.G.S.  
(Medium General Service)

AVAILABILITY OF SERVICE

Available for general service to customers with normal maximum demands greater than 5 KW but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

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

RATE.

	<u>Service Voltage</u>	
	<u>Secondary</u>	<u>Primary</u>
Tariff Code	215, 216, 218	217, 220
Service Charge per Month	\$ 10.80	\$16.20
Demand Charge per KW	\$ 1.16	\$ 1.16
Energy Charge:		
KWH equal to 200 times KW of monthly billing demand	5.572¢	4.998¢
KWH in excess of 200 times KW of monthly billing demand	4.573¢	4.315¢

(R)  
(R)

RECREATIONAL LIGHTING SERVICE PROVISION.

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

RATE. (Tariff Code 214)

Service Charge .....	\$10.80	per month
Energy Charge .....	5.610¢	per KWH

(R)

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 \$4.82 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment and system sales clauses, plus the service charge.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

(Cont'd. on Sheet No. 8-2)

JUL 1 1991

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

DATE OF ISSUE	<u>May 3, 1991</u>	DATE EFFECTIVE	<u>Service rendered on and after July 1, 1991</u>
ISSUED BY	<u>C. R. BOYLE III</u> NAME	PRESIDENT	BY: <u>Wayne L. Hill</u> PUBLIC SERVICE COMMISSION MANAGER

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

C.11-91

TARIFF M.G.S.  
(Medium General Service)

N

AVAILABILITY OF SERVICE

Available for general service to customers with normal maximum demands greater than 5 KW but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

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

RATE.

	Service Voltage	
	Secondary	Primary
Tariff Code	215, 216, 218	217, 220
Service Charge per Month	\$ 10.80	\$16.20
Demand Charge per KW	\$ 1.16	\$ 1.16
Energy Charge:		
KWH equal to 200 times KW of monthly billing demand	5.708¢	5.134¢
KWH in excess of 200 times KW of monthly billing demand	4.709¢	4.451¢

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RECREATIONAL LIGHTING SERVICE PROVISION.

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

RATE. (Tariff Code 214)

Service Charge .....	\$10.80	per month
Energy Charge .....	5.746¢	per KWH

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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 \$4.82 per KW of monthly billing demand.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

(Cont'd. on Sheet No. 8-2)

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

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered on March 27, 1991

ISSUED BY C. R. BOYLE III  
NAME

PRESIDENT  
TITLE

ASHLAND, KENTUCKY  
ADDRESS

PUBLIC SERVICE COMMISSION MAR 27 1991

05-21

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 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.

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.

Table with columns for Delivery Voltage (Under 2.4 KV, 2.4 KV - 12.5 KV, 34.5 KV - 69 KV) and rows for Service Charge per Month, Demand Charge per KVA, and Energy Charge per KWH.

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:

Table with columns for Average Monthly Power Factor and Constant, listing values from 1.00 down to .50.

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 6.011, SECTION 9 (1)

BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III Vice President Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

TARIFF M.G.S. (Cont'd)  
(Medium 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.

METERED VOLTAGE.

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

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

MONTHLY BILLING DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or polyphase meter. Customer's demand will be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. The minimum billing demand shall be 5 KW.

LOAD MANAGEMENT TIME-OF-DAY PROVISION. (Tariff Codes 223, 224)

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

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

RATE.

Service Charge .....	\$ 3.00 per month
Energy Charge:	
All KWH used during on-peak billing period .....	8.383¢ per KWH
All KWH used during off-peak billing period .....	2.836¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

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.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

(Cont'd on Sheet No. 8-3)

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND KENTUCKY KAR 5011.

NAME TITLE ADDRESS SECTION 9 (1)

Issued by authority of an Order of the Public Service Commission in Case No. 91-068 dated October 28, 1991

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

211-91

TARIFF M.G.S. (Cont'd)  
(Medium 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.

METERED VOLTAGE.

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

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

MONTHLY BILLING DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or polyphase meter. Customer's demand will be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. The minimum billing demand shall be 5 KW.

LOAD MANAGEMENT TIME-OF-DAY PROVISION. (Tariff Codes 223, 224)

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

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

RATE.

Service Charge .....	\$ 3.00 per month
Energy Charge:	
All KWH used during on-peak billing period .....	8.24¢ per KWH
All KWH used during off-peak billing period .....	2.89¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

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 have the 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.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

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(Cont'd on Sheet No. 8-3)

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

DATE OF ISSUE	May 3, 1991	DATE EFFECTIVE	Service rendered to start July 1, 1991
ISSUED BY	C. R. BOYLE III	PRESIDENT	PUBLIC SERVICE COMMISSION MANAGER
	NAME	TITLE	ADDRESS
			ASHLAND, KENTUCKY

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

C11-91

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

N

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.

METERED VOLTAGE.

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

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

MONTHLY BILLING DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or polyphase meter. Customer's demand will be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. The minimum billing demand shall be 5 KW.

LOAD MANAGEMENT TIME-OF-DAY PROVISION. (Tariff Codes 223, 224)

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

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

RATE.

Service Charge .....	\$ 3.00 per month
Energy Charge:	
All KWH used during on-peak billing period .....	8.382¢ per KWH
All KWH used during off-peak billing period .....	3.030¢ per KWH

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

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.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

..(Cont'd on Sheet No. 8-3)

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

BY: *Chau Belle*  
PUBLIC SERVICE COMMISSION

DATE OF ISSUE	March 27, 1991	DATE EFFECTIVE	Service rendered to and by the Commission
ISSUED BY	<i>C. R. Boyle III</i> C. R. BOYLE III NAME	PRESIDENT	ASHLAND, KENTUCKY ADDRESS

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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 \$2.97 per KVA of 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.

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than 1 year.

SPECIAL TERMS AND CONDITIONS.

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

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

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DEC 01 1989

PURSUANT TO 807 KAR 0011,  
SECTION 9 (1)

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III *[Signature]* Vice President Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988. *4-91*

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

SPECIAL TERMS AND CONDITIONS.

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

This tariff is also available to customers having other sources of energy supply but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist the customer shall contract for the maximum demand in KW which the Company might be required to furnish, but not less than 5 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

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

Customers with cogeneration and/or small power production facilities may also take service under Tariff COGEN/SPP I or II or by special agreement with the Company.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE	<u>March 27, 1991</u>	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<u>C. R. BOYLE III</u>	PRESIDENT	ASHLAND, KENTUCKY
	NAME	TITLE	ADDRESS

C11-91

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

AVAILABILITY OF SERVICE.

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

RATE.

Service Charge ..... \$11.60 per month  
Energy Charge:  
All KWH used during on-peak billing period ..... 8.383¢ per KWH  
All KWH used during off-peak billing period ..... 2.836¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

MINIMUM CHARGE.

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

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

SPECIAL TERMS AND CONDITIONS.

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

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

C11-91

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

AVAILABILITY OF SERVICE

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

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

RATE.

	Service Voltage		
	Secondary	Primary	Subtransmission
Tariff Code	240, 242	244, 246	248
Service Charge per Month	\$85.00	\$127.50	\$535.50
Demand Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97
Energy Charge per KWH	3.855¢	3.196¢	2.667¢

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge of the sum of the service charge, the minimum demand charge (product of the demand charge and the monthly billing demand).

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

METERED VOLTAGE.

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

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

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

APR 1 1991

PURSUANT TO 807 KAR 5.011.

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after SECTION 9 (1) 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY ADDRESS PUBLIC SERVICE COMMISSION MANAGER

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

C 11-91

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

AVAILABILITY OF SERVICE

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

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

RATE.

	<u>Service Voltage</u>		
	<u>Secondary</u>	<u>Primary</u>	<u>Subtransmission</u>
Tariff Code	240, 242	244, 246	248
Service Charge per Month	\$85.00	\$127.50	\$535.50
Demand Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97
Energy Charge per KWH	3.877¢	3.187¢	2.639¢

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge of the sum of the service charge, the minimum demand charge (product of the demand charge and the monthly billing demand).

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

METERED VOLTAGE.

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

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

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

APR 1 1991

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

PURSUANT TO 80 KAR 5:011,  
SECTION 9(1)

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered and effective July 1, 1991  
 ISSUED BY C. R. BOYLE III PRESIDENT PUBLIC SERVICE COMMISSION MANAGER  
 NAME TITLE ADDRESS  
 ASHLAND, KENTUCKY

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

*C 11-91*

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

AVAILABILITY OF SERVICE

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

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

RATE.

	Service Voltage		
	Secondary	Primary	Subtransmission
Tariff Code	240, 242	244, 246	248
Service Charge per Month	\$85.00	\$127.50	\$535.50
Demand Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97
Energy Charge per KWH	4.013¢	3.323¢	2.775¢

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge of the sum of the service charge, the minimum demand charge (product of the demand charge and the monthly billing demand).

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

METERED VOLTAGE.

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

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

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

APR 1 1991

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

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III  
NAME

PRESIDENT  
TITLE

ASHLAND, KENTUCKY  
ADDRESS

PUBLIC SERVICE COMMISSION MANAGER

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 .....	\$9.80	\$8.96	\$8.28
Energy Charge per KWH .....	1.553¢	1.512¢	1.491¢
Reactive Demand Charge			
For each kilovar of lagging reactive demand in excess of 50% of the KW of monthly billing demand .....			
		\$0.57 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  
DEC 01 1989  
SECTION 9 (1)  
BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY *[Signature]* NAME R. Boyle III TITLE Vice President ADDRESS Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

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 60% of the contract capacity.

ADJUSTMENT MODIFYING RATE.

Power Factor

The rate set forth in this tariff is subject to power factor based upon the maintenance by the customer of an average monthly power factor of 85% leading or lagging as measured by integrating meters. When the average monthly power factor is above or below 85%, leading or lagging, the kilowatt-hours as metered will be multiplied for billing purposes by the constant, rounded to the nearest 0.0001, derived from the following formula:

$$\text{Constant} = 0.9510 + \left[ 0.1275 \left[ \frac{\text{RKVAH}}{\text{KWH}} \right]^2 \right]$$

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE.

Service Charge .....	\$81.80 per month
Energy Charge:	
All KWH used during on-peak billing period .....	7.003¢ per KWH
All KWH used during off-peak billing period .....	2.191¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than 1 year.

Where new Company facilities are required, the Company reserves the right to require initial contracts for periods greater than one year for all customers served under this tariff.

A new initial contract period will not be required for existing customers who change their contract requirements after the original initial period unless new or additional facilities are required.

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.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DATE OF ISSUE November 11, 1991      DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE XII      PRESIDENT      ASHLAND, KENTUCKY      PURSUANT TO 807 KAR 5:011.  
NAME      TITLE      ADDRESS      SECTION 9 (1)

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991  
BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C-11-91

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.

ADJUSTMENT MODIFYING RATE.

Power Factor

The rate set forth in this tariff is subject to power factor based upon the maintenance by the customer of an average monthly power factor of 85% leading or lagging as measured by integrating meters. When the average monthly power factor is above or below 85%, leading or lagging, the kilowatt-hours as metered will be multiplied for billing purposes by the constant, rounded to the nearest 0.0001, derived from the following formula:

$$\text{Constant} = 0.9510 + \left[ 0.1275 \left[ \frac{\text{RKVAH}}{\text{KWH}} \right]^2 \right]$$

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE.

Service Charge .....	\$81.80 per month	
Energy Charge:		
All KWH used during on-peak billing period .....	7.115¢ per KWH	(R)
All KWH used during off-peak billing period .....	2.062¢ per KWH	(R)

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

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than 1 year.

Where new Company facilities are required, the Company reserves the right to require initial contracts for periods greater than one year for all customers served under this tariff.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required.

The Company may not be required to supply capacity in excess of that specified in the original agreement. Contracts will be made in multiples of 25.

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

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

DATE OF ISSUE May 3, 1991      DATE EFFECTIVE Service rendered on and after July 1, 1991

ISSUED BY C. R. BOYLE III      PRESIDENT      PURSUANT TO KENTUCKY STATUTE SECTION 9(1)  
NAME      TITLE      ADDITIONAL INFORMATION 5:011

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 3, 1991

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C11-91

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.

ADJUSTMENT MODIFYING RATE.

Power Factor

The rate set forth in this tariff is subject to power factor based upon the maintenance by the customer of an average monthly power factor of 85% leading or lagging as measured by integrating meters. When the average monthly power factor is above or below 85%, leading or lagging, the kilowatt-hours as metered will be multiplied for billing purposes by the constant, rounded to the nearest 0.0001, derived from the following formula:

$$\text{Constant} = 0.9510 + \left[ 0.1275 \left[ \frac{\text{RKVAH}}{\text{KWH}} \right]^2 \right]$$

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE.

Service Charge .....	\$81.80 per month
Energy Charge:	
All KWH used during on-peak billing period .....	7.251¢ per KWH
All KWH used during off-peak billing period .....	2.198¢ per KWH

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

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than 1 year.

Where new Company facilities are required, the Company reserves the right to require initial contracts for periods greater than one year for all customers served under this tariff.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required.

The Company may not be required to supply capacity in excess of that contracted for except by agreement. Contracts will be made in multiples of 25 KW.

APR 1 1991

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

PURSUANT TO 807 KAR 5:011

SECTION 9 (1)

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYCE III  
NAME

PRESIDENT  
TITLE

ASHLAND, KENTUCKY  
ADDRESS

BY: [Signature]  
PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

5-91

TARIFF Q. P. (Cont'd)  
(Quantity Power)

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

DEC 5 1984

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

C4-91

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

SPECIAL TERMS AND CONDITIONS.

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

This tariff is also available to customers having other sources of energy supply but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist the customer shall contract for the maximum amount of demand in KVA which the Company might be required to furnish, but not less than 100 KVA. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

T

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

T

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE	March 27, 1991	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<u>[Signature]</u> C. R. BOYLE III NAME	PRESIDENT TITLE	ASHLAND, KENTUCKY ADDRESS

c 11-91

TARIFF Q.P.  
(Quantity Power)

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with demands less than 7,500 kW. 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 contract capacity be less than 1,000 kW.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	358	359	360
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
of monthly on-peak billing demand	\$ 9.29	\$ 8.51	\$ 7.88
of monthly off-peak excess billing demand	\$ 0.90	\$ 0.86	\$ 0.85
Energy Charge per KWH	1.503¢	1.454¢	1.438¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$ 0.57 per KVAR

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the Service Charge plus the Demand Charge multiplied by the billing demand.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

MONTHLY BILLING DEMAND.

The on-peak billing demand in KW shall be taken each month as the single 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, but the monthly on-peak billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

Off-peak excess billing demand in any month shall be the amount of KW by which the off-peak billing demand exceeds the on-peak billing demand for the month.

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.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DATE OF ISSUE November 11, 1991      DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III      PRESIDENT      ADDRESS ASHLAND KENTUCKY 407 KAR 5:011.

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C11-91

TARIFF Q.P.  
(Quantity Power)

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with demands less than 7,500 kW. 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 contract capacity be less than 1,000 KW.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	358	359	360
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
of monthly on-peak billing demand	\$ 9.67	\$ 8.84	\$ 8.19
of monthly off-peak excess billing demand	\$ 0.95	\$ 0.91	\$ 0.89
Energy Charge per KWH	1.367¢	1.318¢	1.302¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$ 0.57 per KVAR

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the Service Charge plus the Demand Charge multiplied by the billing demand.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

MONTHLY BILLING DEMAND.

The on-peak billing demand in KW shall be taken each month as the single 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, but the monthly on-peak billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

Off-peak excess billing demand in any month shall be the amount of KW by which the off-peak billing demand exceeds the on-peak billing demand for the month.

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.

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

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after July 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT PURSUANT TO KY HAR 5:011, SECTION 9 (1)

NAME TITLE ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 90-27, Dated April 30, 1991  
PUBLIC SERVICE COMMISSION MANAGER

*C 11-91*

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL SHEET NO. 10-1  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF Q.P.  
(Quantity Power)

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with demands less than 7,500 kW. 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 contract capacity be less than 1,000 KW.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	358	359	360
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
of monthly on-peak billing demand	\$ 9.67	\$ 8.84	\$ 8.19
of monthly off-peak excess billing demand	\$ 0.95	\$ 0.91	\$ 0.89
Energy Charge per KWH	1.503¢	1.454¢	1.438¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$ 0.57 per KVAR

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the Service Charge plus the Demand Charge multiplied by the billing demand.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

MONTHLY BILLING DEMAND.

The on-peak billing demand in KW shall be taken each month as the single 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, but the monthly on-peak billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

Off-peak excess billing demand in any month shall be the amount of KW by which the off-peak billing demand exceeds the on-peak billing demand for the month.

The reactive demand in KVARs shall be taken each month as the highest single registration of a thermal type 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  
EFFECTIVE

APR 1 1991

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

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

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered by and for \_\_\_\_\_

ISSUED BY *C. R. Boyle III*

PRESIDENT

PUBLIC SERVICE COMMISSION MANAGER  
ASHLAND, KENTUCKY

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5-91

TARIFF I.P.  
(Industrial Power)

(D)

THIS TARIFF HAS BEEN TERMINATED PURSUANT TO ORDER OF THE  
PUBLIC SERVICE COMMISSION DATED SEPTEMBER 20, 1983 IN CASE NO. 8734.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

SEP 20 1983

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

BY: Jordan C. Paul

DATE OF ISSUE September 20, 1983 DATE EFFECTIVE September 20, 1983

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. 8734,

dated September 20, 1983

CA-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL

SHEET NO. 10-2  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF Q.P. (Cont'd)  
(Quantity Power)

MONTHLY BILLING DEMAND. (Cont'd)

For the purpose of this provision, the on-peak billing period is defined as 7:00 AM to 10:00 PM, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than two 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 two years. 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.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required.

SPECIAL TERMS AND CONDITIONS.

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

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

This tariff is also available to customers having other sources of energy supply, but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist the customer shall contract for the maximum amount of demand in KW which the Company might be required to furnish, but not less than 1,000 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

A customer's plant is considered as one or more buildings which are served by a single electrical distribution system provided and operated by customer. When the size of the customer's load necessitates the delivery of energy to the customer's plant over more than one circuit, the Company may elect to connect its circuits to different points on the customer's system irrespective of contrary provisions in Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities may also take service under Tariff COGEN/SPP II or by special agreement with the Company.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C11-91

DATE OF ISSUE	March 27, 1991	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<u>[Signature]</u> C. R. BOYLE III NAME	PRESIDENT TITLE	ASHLAND, KENTUCKY ADDRESS

TARIFF I.P. (cont'd)  
(Industrial Power)

(D)

THIS TARIFF HAS BEEN TERMINATED PURSUANT TO ORDER OF THE  
PUBLIC SERVICE COMMISSION DATED SEPTEMBER 20, 1983 IN CASE NO. 8734.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

SEP 20 1983

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

BY: Jordan C. Neal

DATE OF ISSUE September 20, 1983 DATE EFFECTIVE September 20, 1983

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. 8734,  
dated September 20, 1983

C4-91

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

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with normal maximum demands 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.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	370	371	372
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
On-Peak	\$ 8.60	\$ 7.89	\$ 7.34
Off-Peak	\$ 2.02	\$ 1.23	\$ 1.05
Energy Charge per KWH	1.503¢	1.454¢	1.438¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$0.60 per KVAR

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

MINIMUM DEMAND CHARGE.

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

Primary	Subtransmission	Transmission
\$ 9.89/KW	\$ 8.99/KW	\$ 8.32/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.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

(Cont'd on Sheet No. 11-2)

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DATE OF ISSUE	November 11, 1991	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<i>C. R. Boyle III</i>	PRESIDENT	ASHLAND, KENTUCKY
	NAME	TITLE	ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 Pursuant to 207 KAR 5:011 SECTION 9 (1)

BY: *Anna Belle C-11-9*  
PUBLIC SERVICE COMMISSION MANAGER

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) . . . . . \$ 5.46 per lamp (R)
  - 200 watts (22,000 Lumens) . . . . . \$ 8.12 per lamp (R)
- 2. Mercury Vapor\*
  - 175 watts (7,000 Lumens) . . . . . \$ 5.11 per lamp (R)
  - 250 watts (11,000 Lumens) . . . . . \$ 6.79 per lamp (R)
  - 400 watts (20,000 Lumens) . . . . . \$ 8.38 per lamp (R)
- 3. Incandescent\*
  - 189 watts (2,500 Lumens) . . . . . \$ 5.20 per lamp (R)

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 . . \$ 5.99 per lamp (R)
- 2. High Pressure Sodium
  - 100 watts (9,500 Lumens) on 12-foot post . . \$ 9.52 per lamp (R)

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

C. FLOODLIGHTING SERVICE

- 1. High Pressure Sodium
  - 200 watts (22,000 Lumens) . . . . . \$ 9.51 per lamp (R)
  - 400 watts (50,000 Lumens) . . . . . \$12.92 per lamp (R)

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) . . \$ 59.52 per lamp
- 250 watts (11,000 Lumens) mv lamp . . . . . \$ 79.29 per lamp
- 400 watts (20,000 Lumens) mv lamp . . . . . \$104.38 per lamp

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

1991

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered and after March 5, 1991

ISSUED BY C. R. Boyle III NAME President TITLE By: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Issued by authority of the Order of the Public Service Commission in Case No. 5011-91

C 11-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL

SHEET NO. 11-1  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

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

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with normal maximum demands 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.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	370	371	372
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
On-Peak	\$ 9.07	\$ 8.32	\$ 7.75
Off-Peak	\$ 2.14	\$ 1.30	\$ 1.12
Energy Charge per KWH	1.503¢	1.454¢	1.438¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$0.60 per KVAR

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

MINIMUM DEMAND CHARGE.

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

Primary	Subtransmission	Transmission
\$10.43/KW	\$ 9.49/KW	\$ 8.78/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.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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

APR 1 1991

(Cont'd on Sheet No. 11-2)

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

DATE OF ISSUE March 27, 1991 DATE EFFECTIVE Service rendered by C. R. Boyle III 1991  
ISSUED BY C. R. Boyle III PRESIDENT ASHLAND, KENTUCKY ADDRESS  
NAME TITLE ADDRESS

C5-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL

SHEET NO. 11-2  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

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

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.

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than two 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 two years.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required.

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.

SPECIAL TERMS AND CONDITIONS.

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

This tariff is also available to customers having other sources of energy supply, but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW which the Company might be required to furnish, but not less than 7,500 KW. The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

A customer's plant is considered as one or more buildings which are served by a single electrical distribution system provided and operated by customer. When the size of the customer's load necessitates the delivery of energy to the customer's plant over more than one circuit, the Company may elect to connect its circuits to different points on the customer's system irrespective of contrary provisions in Terms and Conditions of Service.

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

Customers with cogeneration and/or small power production facilities may also take service under Tariff COGEN/SPP II or by special agreement with the Company.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE	March 27, 1991	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<u>[Signature]</u> C. R. BOYLE III	PRESIDENT	ASHLAND, KENTUCKY
	NAME	TITLE	ADDRESS

CIV-91

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

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with normal maximum demands 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.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	370	371	372
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
On-Peak	\$ 9.07	\$ 8.32	\$ 7.75
Off-Peak	\$ 2.14	\$ 1.30	\$ 1.12
Energy Charge per KWH	1.367¢	1.318¢	1.302¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$0.60 per KVAR

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 10:00 PM for all week-days, Monday through Friday. The off-peak billing period is defined as 10:00 PM to 7:00 AM for all weekdays and all hours of Saturday and Sunday.

MINIMUM DEMAND CHARGE.

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

Primary	Subtransmission	Transmission
\$10.43/KW	\$ 9.49/KW	\$ 8.78/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.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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**

(Cont'd on Sheet No. 11-2)

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after July 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND COUNTY, KY

NAME TITLE ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 11-91 dated 11-1-91

**PUBLIC SERVICE COMMISSION MANAGER**

C11-91

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) . . . . . \$ 5.51 per lamp
  - 200 watts (22,000 Lumens) . . . . . \$ 8.24 per lamp
- 2. Mercury Vapor\*
  - 175 watts (7,000 Lumens) . . . . . \$ 5.21 per lamp
  - 250 watts (11,000 Lumens) . . . . . \$ 6.92 per lamp
  - 400 watts (20,000 Lumens) . . . . . \$ 8.59 per lamp
- 3. Incandescent\*
  - 189 watts (2,500 Lumens) . . . . . \$ 5.29 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 . . \$ 6.09 per lamp
- 2. High Pressure Sodium
  - 100 watts (9,500 Lumens) on 12-foot post . . \$ 9.57 per lamp

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

C. FLOODLIGHTING SERVICE

- 1. High Pressure Sodium
  - 200 watts (22,000 Lumens) . . . . . \$ 9.63 per lamp
  - 400 watts (50,000 Lumens) . . . . . \$13.15 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) . . . \$ 59.52 per lamp
- 250 watts (11,000 Lumens) mv lamp . . . . . \$ 79.29 per lamp
- 400 watts (20,000 Lumens) mv lamp . . . . . \$104.38 per lamp

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

PURSUANT TO 807 KAR 6.011,  
SECTION 9.41

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III NAME Vice President TITLE Ashland, Kentucky ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

C-11-91

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

	<u>Incandescent</u>	<u>Mercury Vapor</u>			<u>High Pressure Sodium</u>		
	189 watts	175 watts	250 watts	400 watts	100 watts	200 watts	400 watts
JAN	79	88	122	194	51	110	210
FEB	67	75	103	164	43	93	178
MAR	66	73	100	160	42	91	173
APR	56	62	86	137	36	77	148
MAY	50	56	77	123	32	69	133
JUNE	46	51	71	113	30	64	122
JULY	51	57	78	125	33	71	135
AUG	55	61	84	135	35	76	146
SEPT	60	67	92	147	38	83	158
OCT	70	78	108	172	45	97	186
NOV	75	83	114	182	48	103	197
DEC	81	90	124	198	52	112	214

DELAYED PAYMENT CHARGE.

A delayed payment charge on residential customer accounts will be applied pursuant to the delayed payment charge on Tariff RS. On all accounts other than residential not paid in full within 15 days of date of bill an additional charge of 5% of the unpaid portion will be made.

TERM OF CONTRACT.

For residential or farm customers - one year.  
For commercial or general service customers - three years.

HOURS OF LIGHTING.

All lamps shall burn from one-half hour after sunset until one-half hour before sunrise every night and all night, burning approximately 4,000 hours per annum.

OWNERSHIP OF FACILITIES.

All facilities necessary for service including fixtures, controls, poles, transformers, secondaries, lamps and other appurtenances shall be owned and maintained by the Company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company.

The Company shall be allowed 48 hours after notification by the customer to replace all burned-out lamps.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

SPECIAL TERMS AND CONDITIONS.

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

The Company shall have the option of rendering monthly or bimonthly bills.

DEC 5 1984  
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* 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-11-91*

TARIFF I.R.P.  
(Interruptible Power)

AVAILABILITY OF SERVICE

Available for interruptible service to customers operating at subtransmission voltage or higher if the Company has sufficient capacity in operative generating equipment, transmission lines and principal substation transformers over and above the needs of its other customers sufficient to meet the customer's requirements.

CONDITIONS OF SERVICE.

1. The Company reserves the right to curtail service to the customer at any time and for such period of time that in the Company's sole judgement the operation of its system requires curtailment of customer's service.
2. The Company shall make available full contract capacity requirement of the customer for at least 145 hours during each calendar week and for at least 630 hours during each billing month. This limit shall not apply during a period of extended emergency experienced by the Company.
3. The Company will endeavor to provide to the customer as much advance notice as possible of the interruptions or curtailments of service hereunder. However, the customer shall interrupt or curtail service within 10 minutes if so requested.
4. The customer shall own, operate and maintain all necessary substation and appurtenances thereto for receiving and purchasing all electric energy at the delivery voltage. All telemetering and communications equipment within the customer's premises required for interruptible service shall be paid for and owned by the customer.
5. If the customer fails to interrupt or curtail load as requested by the Company, the Company reserves the right to interrupt the customer's entire load served under this tariff, and, in addition, shall bill the entire billing demand at a rate equal to three (3) times the applicable firm power demand charge for that billing month. The Company further reserves the right to discontinue service under this tariff for a 12-month period after two failures by the customer to interrupt or curtail on a timely basis in any 12 consecutive months.
6. No responsibility of any kind shall attach to the Company for, or on account of, any loss or damage caused by or resulting from any interruption or curtailment of this service.

RATE.

	<u>Service Voltage</u>	
	<u>Subtransmission</u>	<u>Transmission</u>
Tariff Code	320	321
Service Charge per Month	\$662.00	\$1,353.00
Demand Charge per KW	\$ 7.18	\$ 6.65
Energy Charge per KWH	1.454¢	1.438¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$ 0.57 per KVAR

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.

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.

(Cont'd on Sheet No. 12-2) PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case PS-91-06 (607 KAR 5-2) 1991

SECTION 9 (1)  
BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER  
C11-91

TARIFF I.R.P.  
(Interruptible Power)

AVAILABILITY OF SERVICE

Available for interruptible service to customers operating at subtransmission voltage or higher if the Company has sufficient capacity in operative generating equipment, transmission lines and principal substation transformers over and above the needs of its other customers sufficient to meet the customer's requirements.

CONDITIONS OF SERVICE.

1. The Company reserves the right to curtail service to the customer at any time and for such period of time that in the Company's sole judgement the operation of its system requires curtailment of customer's service.
2. The Company shall make available full contract capacity requirement of the customer for at least 145 hours during each calendar week and for at least 630 hours during each billing month. This limit shall not apply during a period of extended emergency experienced by the Company.
3. The Company will endeavor to provide to the customer as much advance notice as possible of the interruptions or curtailments of service hereunder. However, the customer shall interrupt or curtail service within 10 minutes if so requested.
4. The customer shall own, operate and maintain all necessary substation and appurtenances thereto for receiving and purchasing all electric energy at the delivery voltage. All telemetering and communications equipment within the customer's premises required for interruptible service shall be paid for and owned by the customer.
5. If the customer fails to interrupt or curtail load as requested by the Company, the Company reserves the right to interrupt the customer's entire load served under this tariff, and, in addition, shall bill the entire billing demand at a rate equal to three (3) times the applicable firm power demand charge for that billing month. The Company further reserves the right to discontinue service under this tariff for a 12-month period after two failures by the customer to interrupt or curtail on a timely basis in any 12 consecutive months.
6. No responsibility of any kind shall attach to the Company for, or on account of, any loss or damage caused by or resulting from any interruption or curtailment of this service.

RATE.

	Service Voltage	
	Subtransmission	Transmission
Tariff Code		321
Service Charge per Month	\$662.00	\$1,353.00
Demand Charge per KW	\$ 7.60	\$ 7.04
Energy Charge per KWH	1.318¢	1.302¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$ 0.57 per KVAR

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.

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.

(Cont'd on Sheet No. 12-2)

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE**

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after 11/11/1991

ISSUED BY C. R. BOYLE, III PRESIDENT PURSUANT TO KENTUCKY KAR 5:011, SECTION 9(1)  
NAME TITLE  
Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 13, 1991  
BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

(R)

C 11-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL SHEET NO. 12-1  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF I.R.P.  
(Interruptible Power)

AVAILABILITY OF SERVICE

Available for interruptible service to customers operating at subtransmission voltage or higher if the Company has sufficient capacity in operative generating equipment, transmission lines and principal substation transformers over and above the needs of its other customers sufficient to meet the customer's requirements.

CONDITIONS OF SERVICE.

1. The Company reserves the right to curtail service to the customer at any time and for such period of time that in the Company's sole judgement the operation of its system requires curtailment of customer's service.
2. The Company shall make available full contract capacity requirement of the customer for at least 145 hours during each calendar week and for at least 630 hours during each billing month. This limit shall not apply during a period of extended emergency experienced by the Company.
3. The Company will endeavor to provide to the customer as much advance notice as possible of the interruptions or curtailments of service hereunder. However, the customer shall interrupt or curtail service within 10 minutes if so requested.
4. The customer shall own, operate and maintain all necessary substation and appurtenances thereto for receiving and purchasing all electric energy at the delivery voltage. All telemetering and communications equipment within the customer's premises required for interruptible service shall be paid for and owned by the customer.
5. If the customer fails to interrupt or curtail load as requested by the Company, the Company reserves the right to interrupt the customer's entire load served under this tariff, and, in addition, shall bill the entire billing demand at a rate equal to three (3) times the applicable firm power demand charge for that billing month. The Company further reserves the right to discontinue service under this tariff for a 12-month period after two failures by the customer to interrupt or curtail on a timely basis in any 12 consecutive months.
6. No responsibility of any kind shall attach to the Company for, or on account of, any loss or damage caused by or resulting from any interruption or curtailment of this service.

RATE.

	Service Voltage	
	Subtransmission	Transmission
Tariff Code		321
Service Charge per Month	\$662.00	\$1,353.00
Demand Charge per KW	\$ 7.60	\$ 7.04
Energy Charge per KWH	1.454¢	1.438¢

Reactive Demand Charge for each kilovar of maximum Leading or Lagging Reactive Demand in Excess of 50 percent of the KW of monthly metered demand ..... \$ 0.57 per KVAR

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.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by the Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Section 9 and 5-2 of this Tariff Schedule.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

(Cont'd on Sheet No. 12-2)

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

BY: *Shirley Deller* C5-91

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered by PUBLIC SERVICE COMMISSION

ISSUED BY *Chas. Boyle III*

PRESIDENT

ASHLAND, KENTUCKY

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 Vapor *		
100 Watts (3,500 Lumens)	.....	\$ 3.43 per lamp
175 Watts (7,000 Lumens)	.....	4.29 per lamp
250 Watts (11,000 Lumens)	.....	5.43 per lamp
400 Watts (20,000 Lumens)	.....	6.36 per lamp
700 Watts (30,000 Lumens)	.....	9.29 per lamp
1,000 Watts (50,000 Lumens)	.....	11.13 per lamp
4,000 Watts (4-50,000 Lumen Lights on One Pole)	..	28.68 per lamp
2. High Pressure Sodium		
70 Watts (5,800 Lumens)	.....	\$ 4.23 per lamp
100 Watts (9,500 Lumens)	.....	4.71 per lamp
150 Watts (16,000 Lumens)	.....	5.26 per lamp
200 Watts (22,000 Lumens)	.....	6.08 per lamp
400 Watts (50,000 Lumens)	.....	8.30 per lamp

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

1. Mercury Vapor *		
400 Watts (20,000 Lumens)	.....	\$ 8.89 per lamp
700 Watts (30,000 Lumens)	.....	12.34 per lamp
1,000 Watts (50,000 Lumens)	.....	14.16 per lamp

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

1. Mercury Vapor *		
175 Watts (7,000 Lumens)	.....	\$ 4.29 per lamp

D. Service on New Wood Distribution Poles

1. High Pressure Sodium		
70 Watts (5,800 Lumens)	.....	\$ 7.05 per lamp
100 Watts (9,500 Lumens)	.....	7.51 per lamp
150 Watts (16,000 Lumens)	.....	8.08 per lamp
200 Watts (22,000 Lumens)	.....	9.48 per lamp
400 Watts (50,000 Lumens)	.....	11.74 per lamp

E. Service on New Metal or Concrete Poles

1. High Pressure Sodium		
70 Watts (5,800 Lumens)	.....	\$14.76 per lamp
100 Watts (9,500 Lumens)	.....	15.24 per lamp
150 Watts (16,000 Lumens)	.....	15.79 per lamp
200 Watts (22,000 Lumens)	.....	20.07 per lamp
400 Watts (50,000 Lumens)	.....	20.75 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.

PUBLIC SERVICE COMMISSION  
DEC 01 1989  
PURSUANT TO 807 KAR 011,  
BY: [Signature]  
PUBLIC SERVICE COMMISSION CLERK

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL

SHEET NO. 12-2  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF I.R.P. (Cont'd)  
(Interruptible Power)

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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.

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

TERM OF CONTRACT.

The customer shall contract for capacity sufficient to meet normal maximum interruptible power requirements, but in no event will the amount contracted for be less than 5,000 KW at any delivery point. If in the absence of such agreement the customer's demand exceeds the contract capacity, the Company may promptly notify the customer to reduce demand and may interrupt the service if such reduction is not accomplished.

The Company reserves the right to limit total contract capacity available for customers served under this tariff.

Contracts under this tariff will be made for an initial period of not less than two years and shall remain in effect thereafter until either party shall give at least one year's written notice to the other of the intention to discontinue service under the terms of this tariff.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original, initial period unless new or additional facilities are required. Where new facilities are required, the Company reserves the right to require initial contracts for periods of greater than two years.

SPECIAL TERMS AND CONDITIONS.

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

A customer's plant is considered as one or more buildings which are served by a single electrical distribution system provided and operated by customer. When the size of the customer's load necessitates the delivery of energy to the customer's plant over more than one circuit, the Company may elect to connect its circuits to different points on the customer's system irrespective of contrary provisions in Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply, but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW which the Company might be required to furnish.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

(Cont'd on Sheet No. 12-3)

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered on and after April 1, 1991

ISSUED BY

*[Signature]*  
C. R. BOYLE III

PRESIDENT  
TITLE

ASHLAND, KENTUCKY  
ADDRESS

C11-91

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:

	MERCURY VAPOR						HIGH PRESSURE SODIUM					
	100 Watts	175 Watts	250 Watts	400 Watts	700 Watts	1,000 Watts	4,000 Watts	70 Watts	100 Watts	150 Watts	200 Watts	400 Watts
JAN	56	88	122	194	329	463	1,852	36	51	74	110	210
FEB	47	75	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
JUN	32	51	71	113	192	269	1,076	21	30	43	64	122
JUL	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
SEP	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	75	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-to-construction in the amount of the installed cost of such special facilities.

PAYMENT.

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

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.

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 \$4.64 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 \$3.33/month provided they were installed on existing poles. This rate will be increased to \$3.50/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.

PURSUANT TO 807 KAR 0011,  
 SECTION 9(1),

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III NAME Vice President TITLE Ashland, Kentucky ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL

SHEET NO. 12-3  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF I.R.P. (Cont'd)  
(Interruptible Power)

SPECIAL TERMS AND CONDITIONS. (Cont'd)

The Company shall not be obligated to supply demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous two billing periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.

Customers with cogeneration and/or small power production facilities may also take service under Tariff COGEN/SPP II or by special agreement with the Company.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE	March 27, 1991	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<u>C. R. Boyle III</u>	PRESIDENT	ASHLAND, KENTUCKY
	NAME	TITLE	ADDRESS

e 11-91

TARIFF T. S.  
(Temporary Service)

AVAILABILITY OF SERVICE.

Available for temporary lighting and power service where capacity is available.

RATE.

Temporary service will be supplied under any published tariff applicable to the class of business of the customer, when the company has available unsold capacity of lines, transforming and generating equipment, with an additional charge of the total cost of connection and disconnection.

MINIMUM CHARGE.

The same minimum charge as provided for in any applicable tariff, shall be applicable to such temporary service and for not less than one full monthly minimum.

TERM.

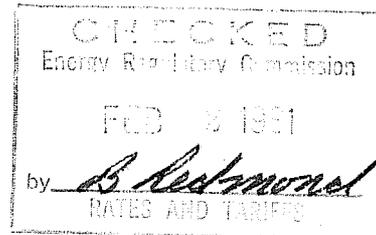
Variable.

SPECIAL TERMS AND CONDITIONS.

A deposit equal to the full estimated amount of the bill and/or construction costs under this tariff may be required.

This tariff is not available to customers permanently located, whose energy requirements are of a seasonable nature.

See Terms and Conditions of Service.



DATE OF ISSUE December 17, 1980 DATE EFFECTIVE December 17, 1980  
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. 7164, dated December 20, 1978.

C11-91

TARIFF M.W.  
(Municipal Waterworks)

AVAILABILITY OF SERVICE.

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

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

RATE. (Tariff Code 540)

Service Charge ..... \$22.90 per month  
Energy Charge:  
All KWH Used Per Month ..... 4.435¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$3.05 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.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

PAYMENT.

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

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

APR 1 1991

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

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE XII PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

C11-91

TARIFF M.W.  
(Municipal Waterworks)

AVAILABILITY OF SERVICE.

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

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

RATE. (Tariff Code 540)

Service Charge ..... \$22.90 per month  
Energy Charge:  
All KWH Used Per Month ..... 4.430¢ per KWH

(R)

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$3.05 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.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

PAYMENT.

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

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

MAY 1 1991

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on or after 5/1/1991  
ISSUED BY C. R. BOYLE III PRESIDENT [Signature]  
NAME TITLE  
Pursuant to 807 KAR 5:011, SECTION 9(1)  
BY AND FOR KENTUCKY PUBLIC SERVICE COMMISSION MANAGER  
Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 13, 1991

C11-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL

SHEET NO. 13-1  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF M.W.  
(Municipal Waterworks)

AVAILABILITY OF SERVICE.

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

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

RATE. (Tariff Code 540)

Service Charge ..... \$22.90 per month  
Energy Charge:  
All KWH Used Per Month ..... 4.566¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$3.05 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.

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.

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

PAYMENT.

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

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

APR 1 1991

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

BY: Sharon Helle  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE March 27, 1991

DATE EFFECTIVE

Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III  
NAME

PRESIDENT  
TITLE

ASHLAND, KENTUCKY  
ADDRESS

C 5-21

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
Energy Charge
All KWH Used Per Month . . . . . 4.675¢ 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 \$3.05 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 01 1989 PURSUANT TO 807 KAR 10.001(1) SECTION 9 (1) BY: [Signature] SERVICE COMMISSION MANAGER

TARIFF O.L.  
(Outdoor Lighting)

AVAILABILITY OF SERVICE.

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

RATE.

A. OVERHEAD LIGHTING SERVICE

Tariff  
Code

	1. High Pressure Sodium	
094	100 watts ( 9,500 Lumens) .....	\$ 5.13 per lamp
097	200 watts (22,000 Lumens) .....	\$ 7.70 per lamp
	2. Mercury Vapor*	
093	175 watts ( 7,000 Lumens) .....	\$ 5.21 per lamp
096	250 watts (11,000 Lumens) .....	\$ 6.92 per lamp
095	400 watts (20,000 Lumens) .....	\$ 8.59 per lamp

Company will provide lamp, photo-electric relay control equipment, luminaries and upsweep arm not over six feet in length, and will mount same on an existing pole carrying secondary circuits.

B. POST-TOP LIGHTING SERVICE

Tariff  
Code

	1. High Pressure Sodium	
111	100 watts (9,500 Lumens) .....	\$ 8.90 per lamp
	2. Mercury Vapor*	
099	175 watts (7,000 Lumens) .....	\$ 6.09 per lamp

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

C. FLOODLIGHTING SERVICE

Tariff  
Code

	1. High Pressure Sodium	
107	200 watts (22,000 Lumens) .....	\$ 8.98 per lamp
109	400 watts (50,000 Lumens) .....	\$12.24 per lamp
	2. Metal Halide	
110	250 watts (17,000 Lumens) .....	\$14.15 per lamp
116	400 watts (28,800 Lumens) .....	\$18.45 per lamp

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

When new or additional facilities, other than those specified in Paragraphs A, B, and C, are to be installed by the Company, the customer in addition to the monthly charges, shall pay in advance the installation cost (labor and material) of such additional facilities, extending from the nearest or most suitable pole of the Company to the point designated by the customer for the installation of said lamp, except that customer may, for the following facilities only, elect, in lieu of such payment of the installation cost, to pay:

\*These lamps are not available for new installations.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY APR 1 1991

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 91-066, dated October 28, 1991.

SECTION 9 (1)

BY: [Signature]  
PUBLIC SERVICE COMMISSION

C 11-91

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.

RATE. (Tariff Code 528)

A. Overhead Service on Existing Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 4.50 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 5.01 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 5.79 per lamp
  - 400 watts (50,000 Lumens) ..... \$ 7.91 per lamp
- 2. Mercury Vapor\*
  - 100 watts ( 3,500 Lumens) ..... \$ 3.43 per lamp
  - 175 watts ( 7,000 Lumens) ..... \$ 4.29 per lamp

B. Underground Service on Existing Metal Pole - Post Top

- 1. Mercury Vapor\*
  - 175 watts (7,000 Lumens) ..... \$ 4.29 per lamp

C. Service on New Wood Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 7.16 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 7.75 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 9.04 per lamp
  - 400 watts (50,000 Lumens) ..... \$11.19 per lamp

D. Service on New Metal or Concrete Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$14.54 per lamp
  - 150 watts (16,000 Lumens) ..... \$15.07 per lamp
  - 200 watts (22,000 Lumens) ..... \$19.14 per lamp
  - 400 watts (50,000 Lumens) ..... \$19.80 per lamp

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

\*These lamps are not available for new installations.

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 and the System Sales Clause computations are as follows:

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

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

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on, and after April 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

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C 11-91

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.

RATE. (Tariff Code 528)

A. Overhead Service on Existing Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 4.63 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 5.14 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 5.91 per lamp
  - 400 watts (50,000 Lumens) ..... \$ 8.01 per lamp
- 2. Mercury Vapor\*
  - 100 watts ( 3,500 Lumens) ..... \$ 3.36 per lamp
  - 175 watts ( 7,000 Lumens) ..... \$ 4.19 per lamp

(R)  
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(R)

B. Underground Service on Existing Metal Pole - Post Top

- 1. Mercury Vapor\*
  - 175 watts (7,000 Lumens) ..... \$ 4.19 per lamp

(R)

C. Service on New Wood Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 7.40 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 7.97 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 9.30 per lamp
  - 400 watts (50,000 Lumens) ..... \$11.42 per lamp

(R)  
(R)  
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(R)

D. Service on New Metal or Concrete Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$15.19 per lamp
  - 150 watts (16,000 Lumens) ..... \$15.71 per lamp
  - 200 watts (22,000 Lumens) ..... \$19.82 per lamp
  - 400 watts (50,000 Lumens) ..... \$20.37 per lamp

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

\*These lamps are not available for new installations.

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 and the System Sales Clause computations are as follows:

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

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

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DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on SECTION 5, July 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT BY Shuang PUBLIC SERVICE COMMISSION MANAGER

NAME TITLE ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 90-362 dated April 13, 1991

C11-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL SHEET NO. 15-1  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

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.

RATE. (Tariff Code 528)

A. Overhead Service on Existing Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 4.68 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 5.22 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 6.02 per lamp
  - 400 watts (50,000 Lumens) ..... \$ 8.24 per lamp
- 2. Mercury Vapor\*
  - 100 watts ( 3,500 Lumens) ..... \$ 3.42 per lamp
  - 175 watts ( 7,000 Lumens) ..... \$ 4.29 per lamp

B. Underground Service on Existing Metal Pole - Post Top

- 1. Mercury Vapor\*
  - 175 watts (7,000 Lumens) ..... \$ 4.29 per lamp

C. Service on New Wood Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 7.45 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 8.05 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 9.41 per lamp
  - 400 watts (50,000 Lumens) ..... \$11.65 per lamp

D. Service on New Metal or Concrete Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$15.24 per lamp
  - 150 watts (16,000 Lumens) ..... \$15.79 per lamp
  - 200 watts (22,000 Lumens) ..... \$19.93 per lamp
  - 400 watts (50,000 Lumens) ..... \$20.60 per lamp

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

\*These lamps are not available for new installations.

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 and the System Sales Clause computations are as follows:

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

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

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KENTUCKY POWER COMPANY

CANCELLING ORIGINAL SHEET NO. 15-2  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF S.L. (Cont'd)  
(Street Lighting)

FUEL ADJUSTMENT CLAUSE. (Cont'd)

	MERCURY VAPOR		HIGH PRESSURE SODIUM			
	100 WATTS	175 WATTS	100 WATTS	150 WATTS	200 WATTS	400 WATTS
JAN	55	91	51	74	106	210
FEB	46	76	43	62	89	176
MAR	46	76	43	62	89	176
APR	39	65	36	53	76	150
MAY	35	58	32	47	68	134
JUNE	31	52	29	42	61	120
JULY	33	55	31	45	65	128
AUG	38	63	35	51	74	146
SEPT	41	69	39	57	81	160
OCT	49	81	45	66	95	188
NOV	51	86	48	70	100	198
DEC	56	92	52	75	108	214

SYSTEM SALES CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.

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-to-construction in the amount of the installed cost of such special facilities.

PAYMENT.

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

HOURS OF LIGHTING.

All lamps shall burn from one-half hour after sunset until one-half hour before sunrise every night and all night, burning approximately 4,000 hours per annum.

TERM OF CONTRACT.

Contracts under this tariff will ordinarily be made for an initial term of one year with self-renewal provisions for successive periods of one year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of the initial term or any yearly period. The Company may have the right to require contracts for periods of longer than one year if new or additional facilities are required.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE March 27, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY ADDRESS

C11-91

TARIFF F.T.  
(Franchise Tariff)

AVAILABILITY OF SERVICE.

Where a city or town within the territory of Kentucky Power Company (Company) requires the Company to pay a percentage of revenues from certain customer classifications collected within such city or town for the right to erect the Company's poles, conductors, or other apparatus along, over, under, or across such city's or town's streets, alleys, or public grounds, the Company shall increase the rates and charges to such customer classifications within such city or town by a like percentage. The aforesaid charge shall be separately stated and identified on each affected customer's bill.

CHECKED  
Energy Regulatory Commission  
FEB 2 1981  
by *B. Bestmond*  
RATES AND TARIFFS

DATE OF ISSUE December 17, 1980 DATE EFFECTIVE December 17, 1980  
ISSUED BY *Robert E. Matthews* Robert E. Matthews President Ashland, Ky  
NAME TITLE ADDRESS  
Issued by authority of the ERC in Case No. 7889, under provisions of KRS 278.180.

*211-91*

TARIFF E.H.S.  
(Electric Heating Schools)

(D)

Tariff E.H.S. was discontinued effective May 18, 1981 resulting in no customers presently receiving service under same.

CHECKED  
Public Service Commission  
JUN 17 1981  
BY *B. Richmond*  
RATES AND TARIFFS

DATE OF ISSUE June 8, 1981 DATE EFFECTIVE May 18, 1981

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. 6542,  
dated October 19, 1976.

*e 11-91*

TARIFF E.H.G.  
(Electric Heating General)

(D)

Tariff E.H.G. was discontinued effective May 18, 1981 resulting in no customers presently receiving service under same.

CHECKED  
Public Service Commission  
JUN 17 1981  
by *B Redmond*  
RATES AND TARIFFS

DATE OF ISSUE June 8, 1981 DATE EFFECTIVE May 18, 1981

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. 6542,  
dated October 19, 1976.

*C11-91*

TARIFF CATV  
(CABLE TELEVISION POLE ATTACHMENT)

AVAILABILITY OF SERVICE.

Available to operators of cable television systems (Operators) furnishing cable television service in the operating area of Kentucky Power Company (Company) for attachments of aerial cables, wires and associated appliances (attachments) to certain distribution poles of Kentucky Power Company.

RATES.

Charge for attachments on a two-user pole . . . . . \$4.97 per pole/year  
Charge for attachments on a three-user pole . . . . . \$5.53 per pole/year

The above rate was calculated in accordance with the following formula:

Weighted Average Bare Pole Cost X Usage Factor X Carrying Charge = Rate per pole

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

OCT 12 1984

PURSUANT TO 807 KAR 51011,  
SECTION 9 (1)

BY: *Jordan E. Hill*

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.

POLES SUBJECT TO ATTACHMENT.

When an Operator proposes to furnish cable television service within the Company's operating area and desires to make attachments on certain distribution poles of Company, Operator shall make written application, on a form furnished by Company, to install attachments specifying the location of each pole in question, the character of its proposed attachments and the amount and location of space desired. Within twenty-one (21) days after receipt of the application, Company shall notify Operator in writing whether and to what extent any special conditions will be required to permit the use by Operator of each such pole. Operator shall have a non-exclusive right to use such poles of Company as may be used or reserved for use by Operator and any other poles of Company when brought hereunder in accordance with the procedure hereinafter provided. Company shall have the right to grant, by contract or otherwise to others rights or privileges to use any poles of the Company and Company shall have the right to continue and extend any such rights or privileges heretofore granted. All poles shall be and remain the property of Company regardless of any payment by Operator toward their cost and Operator shall, except for the rights provided hereunder, acquire no right, title or interest in or to any such pole.

STANDARDS FOR INSTALLATION.

All attachments and associated equipment of Operator (including without limitation, power supplies) shall be installed in a manner satisfactory to Company and so as not to interfere with the present or any future use which Company may desire to make of the poles covered by this Tariff. All such attachments and equipment shall be installed and at all times maintained by Operator so as to comply at least with the minimum requirements of the National Electrical Safety Code and any other applicable regulations or codes promulgated by state, local or other governmental authority having jurisdiction thereover. Power supply apparatus having as its largest dimension more than sixteen inches must be placed on a separate pole to be installed by Operator. Operator shall take necessary precautions by the installation of protective equipment or other means, to protect all persons and property of all kinds against injury or damage occurring by reason of Operator's attachments.

DATE OF ISSUE November 2, 1984 DATE EFFECTIVE October 12, 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. 9092, dated October 12, 1984.

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C11-91

TARIFF CATV (Cont'd)
(CABLE TELEVISION POLE ATTACHMENT)

POLE INSTALLATION OR REPLACEMENT; REARRANGEMENTS; GUYING.

In any case where Operator proposes to install attachments on a pole to be erected by Company in a new location, and to provide adequate space or strength to accommodate such attachments (either at the request of Operator or to comply with the aforesaid codes and regulations) such pole must, in Company's judgment, be taller and/or stronger than would be necessary to accommodate the facilities of Company and of other persons who have previously indicated that they desire to make attachments on such pole or with whom Company has an agreement providing for joint or shared ownership of poles, the cost of such extra height and/or strength shall be paid to Company by Operator. Such cost shall be the difference between the cost in place of the new pole and the current cost in place of a pole considered by Company to be adequate for the facilities of Company and the attachments of such other persons.

Where in Company's judgment a new pole must be erected to replace an existing pole solely to adequately provide for Operator's proposed attachments, Operator agrees to pay Company for the cost of extra height or strength as provided in the preceding paragraph, and a sum equal to the then value in place of the pole which is replaced, plus the cost of removal of the in-place pole, minus the salvage value, if any, of the removed pole. Operator shall also pay to Company and to any other owner of existing attachments on the pole the cost of removing each of their respective facilities or attachments from the existing pole and reestablishing the same or like facilities or attachments on the newly-installed pole.

If Operator's desired attachments can be accommodated on existing poles of Company by rearranging facilities of Company or existing attachments thereon of any other person, or if because of Operator's proposed attachments it is necessary for Company to rearrange its facilities on any pole not owned by it, then in any such case, Operator shall reimburse Company and any such other person for the respective expense incurred in making such rearrangement.

If because of the requirements of its business, Company proposed to replace an existing pole on which Operator has any attachment, or Company proposed to change the arrangement of its facilities on any such pole in such manner as to necessitate a rearrangement of Operator's attachment, or if as a result of any inspection of Operator's attachments Company determines that any such attachments are not in accordance with applicable codes or the provisions of this Tariff or are otherwise hazards Company shall give Operator not less than 48 hours notice of such proposed replacement or change, or any such violation or hazard, unless an emergency requires a shorter period. In such event, Operator shall at its expense relocate, rearrange or modify its attachments at the time specified by Company. If Operator fails to do so, or if any such emergency makes notice impractical, Company shall perform such relocation or rearrangement and Operator shall reimburse Company for the reasonable cost thereof.

Any additional guying or anchors required by reason of the attachments of Operator shall be provided at the expense of Operator and shall meet the requirements of all applicable codes or regulations and Company's generally applicable guying standards.

POLE INSPECTION.

Company reserves the right to inspect each new or proposed installation of Operator on Company's poles. In addition, Company may make periodic inspections, as conditions may warrant, for the purpose of determining compliance with the provisions of this Tariff. Company's right to make any inspections and any inspection made pursuant to such right shall not relieve Operator of any responsibility, obligation or liability assumed under this Tariff.

UNAUTHORIZED ATTACHMENTS.

Operator shall make no attachment to or other use of any pole of Company or any facilities of Company thereon, except as authorized. Should such unauthorized attachment or use be made, Operator shall pay to Company on demand two times the charges and fees including but not limited to any payable under the heading "POLE INSTALLATION OR REPLACEMENT; REARRANGEMENTS; GUYING" that would have been payable had such attachment been made on the date following the date of the last previous inspection required to be made by Company under applicable regulations for the Kentucky Public Service Commission.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

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

BY: [Signature]

DATE OF ISSUE July 18, 1983 DATE EFFECTIVE August 7, 1983

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

C11-91

TARIFF CATV (Cont'd)  
(CABLE TELEVISION POLE ATTACHMENT)

ABANDONMENT BY OPERATOR.

Operator may at any time abandon the use of a pole hereunder by removing therefrom all of its attachments and by giving written notice thereof on a form provided by the Company, and no pole shall be considered abandoned until such notice is received.

INDEMNITY.

Operator hereby agrees to indemnify, hold harmless, and defend Company from and against any and all loss, damage, cost or expense which Company may suffer or for which Company may be held liable because of interruption of Operator's service to its subscribers or because of interference with television reception of said subscribers or others, or by reason of bodily injury, including death, to any person, or damage to or destruction of any property, including loss of use thereof, arising out of or in any manner connected with the attachment, operation, and maintenance of the facilities of Operator on the poles of Company under this Tariff, when due to any act, omission or negligence of Operator, or to any such act, omission or negligence of Operator's respective representatives, employees, agents or contractors.

INSURANCE.

Operator agrees to obtain and maintain at all times policies of insurance as follows:

- (a) Comprehensive bodily injury liability insurance in an amount not less than \$1,000,000 for any one occurrence.
- (b) Comprehensive property damage liability insurance in an amount not less than \$500,000 for any one occurrence.
- (c) Contractual liability insurance in an amount not less than the foregoing minimums to cover the liability assumed by the Operator under the agreement or indemnity set forth above.

Prior to making attachments at Company's poles, Operator shall furnish to Company two copies of a certificate, from an insurance carrier licensed to do business in Kentucky, stating that policies of insurance have been issued by it to Operator providing for the insurance listed above and that such policies are in force. Such certificate shall state that the insurance carrier will give Company fifteen (15) days' prior written notice of any cancellation of or material change in such policies.

EASEMENTS.

Operator shall secure any right, license or permit from any governmental body, authority or other person or persons which may be required for the construction or maintenance of attachments of Operator. Company does not convey nor guarantee any easements, rights-of-way or franchises for the construction and maintenance of said attachments. Operator hereby agrees to indemnify and save harmless Company from any and all claims, including the expenses incurred by Company to defend itself against such claims, resulting from or arising out of the failure of Operator to secure such right, license, permit or easement for the construction or maintenance of said attachments on Company's poles.

CHARGES AND FEES.

Operator agrees to pay Company in advance, semi-annually, charges to be computed as set forth in this Tariff, and such other charges as may be provided for hereunder by the Public Service Commission of Kentucky, any portion of which is occupied by, or reserved at Operator's request for the attachments of Operator.

Operator agrees to reimburse Company for all reasonable non-recurring expenses caused by or attributable to Operator's initial attachments including without limitation the amounts set forth herein before and the expenses of Company in examining poles used but not owned by Company to which Operator proposes to make attachments.

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

DATE OF ISSUE June 26, 1984 DATE EFFECTIVE August 7, 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. 9092,  
dated August 7, 1984.

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C11-91

TARIFF CATV (Cont'd)
(CABLE TELEVISION POLE ATTACHMENT)

FEES FOR ADDITIONAL ATTACHMENTS OR REMOVALS.

For attachments made or removed which are reported to the Company between billing dates, Operator shall be billed or credited a prorated amount of the annual charge effective with the date of attachment or removal on the Operator's next bill.

ADVANCE BILLING.

Payments of amounts due hereunder are due on the dates or at the times indicated with respect to each such payment. In the event the time for any payment is not specified, such payment shall be due fifteen (15) days from the date of the invoice therefor.

DEFAULT OR NON-COMPLIANCE.

If Operator fails to comply with any of the provisions of this Tariff or defaults in the performance of any of its obligations under this Tariff and fails within thirty (30) days, after written notice from Company to correct such default or non-compliance, Company may, at its option forthwith take any one or more of the following actions: terminate the specific permit or permits covering the poles to which such default or non-compliance is applicable; remove, relocate or rearrange attachments of Operator to which such default or non-compliance relates, all at Operator's expense; decline to permit additional attachments hereunder until such default is cured; or in the event of any failure to pay any of the charges, fees or amounts provided in this Tariff or any other substantial default, or of repeated defaults terminate Operator's right of attachment.

PRIOR AGREEMENTS.

This Tariff terminates and supersedes any previous agreement, license or joint use affecting Company's poles and Operator's attachments covered herein.

ASSIGNMENT.

This Tariff shall be binding upon and inure to the benefits of the parties hereto, their respective successors and/or assigns, but Operator shall not assign, transfer or sublet any of the rights hereby granted without the prior written consent of the Company, which shall not be unreasonably withheld, and any such purported assignment, transfer or subletting without such consent shall be void.

PERFORMANCE WAIVER.

Neither party shall be considered in default in the performance of its obligations herein, or any of them, to the extent that performance is delayed or prevented due to causes beyond the control of said party, including but not limited to, Acts of God or the public enemy, war, revolution, civil commotion, blockade or embargo, acts of government, any law, order, proclamation, regulation, ordinance, demand, or requirement of any government, fires, explosions, cyclones, floods, unavoidable casualties, quarantine, restrictions, strikes, labor disputes, lock-outs and other causes beyond the reasonable control of either of the parties.

PRESERVATION OF REMEDIES.

No delay or omission in the exercise of any power or remedy herein provided or otherwise available to Company shall impair or affect its right thereafter to exercise the same.

HEADINGS.

Headings used in this Tariff are inserted only for the convenience of the parties and shall not affect the interpretation or construction of this Tariff.

PUBLIC SERVICE COMMISSION OF KENTUCKY

OCT 12 1984

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

BY: Jordan E. Neel

DATE OF ISSUE November 2, 1984 DATE EFFECTIVE October 12, 1984

ISSUED BY Robert E. Matthews President Ashland, Kentucky

Issued by Authority of an Order of the Public Service Commission in Case No. 9092, dated October 12, 1984.

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11-91

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL SHEET NO. 19-1  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF S. S. C.  
(System Sales Clause)

APPLICABLE.

To Tariffs R.S., R.S.-L.M.-T.O.D., S.G.S., M.G.S., Experimental M.G.S.-T.O.D., L.G.S., Q.P., C.I.P.-T.O.D., I.R.P., M.W., O.L., and S.L.

RATE.

1. When the monthly net revenues from system sales and interchange deliveries are above or below the monthly base net revenues from system sales and interchange deliveries, as provided in paragraph 3 below, an additional credit or charge equal to the product of the Kwhrs and a system sales adjustment factor (A) shall be made, where "A", calculated to the nearest 0.0001 mill per kilowatthour, is defined as set forth below.

$$\text{System Sales Adjustment Factor (A)} = (.5[T_m - T_b])/S_m$$

In the above formula "T" is Kentucky Power Company's (KPCo) monthly net revenues from system sales and interchange deliveries in the current (m) and base (b) periods and "S" is the Kwh sales in the current (m) period, all defined below.

2. The net revenue from American Electric Power (AEP) System deliveries to non-associated companies that are shared by AEP Member Companies, including KPCo, in proportion to their Member Load Ratio and as reported in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 447, Sales for Resale, and Account 555, Purchased Power-Interchange Non-Associated Companies shall consist of and be derived as follows:

- a. KPCo's Member Load Ratio share of total revenues from System sales and interchange deliveries as recorded in Accounts 447 and 555, less
- b. KPCo's Member Load Ratio share of total out-of-pocket costs incurred in supplying the power and energy for the deliveries in (a) above.

The out-of-pocket costs include all operating, maintenance, tax, transmission losses and other expenses that would not have been incurred if the power and energy had not been supplied for such deliveries, including demand and energy charges for power and energy supplied by Third Parties.

3. The base monthly net revenues from system sales and interchange deliveries are as follows:

Billing Month	Base Net Revenues from System Sales and Interchange Deliveries (Total Company Basis)
January	\$ 895,960
February	767,802
March	893,126
April	1,036,738
May	1,085,852
June	1,324,166
July	1,027,403
August	1,154,184
September	912,736
October	731,014
November	624,320
December	862,035

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

4. Sales (S) shall be equated to the sum of (a) generation (including energy produced by generating plants during the construction period), (b) purchase, and (c) interchange-in, less (d) energy associated with pumped storage operations, less (e) inter-system sales and less (f) total system losses.

5. The system sales adjustment factor shall be based upon estimated monthly revenues and costs for system sales and interchange deliveries, subject to subsequent adjustment upon final determination of actual revenues and costs.

(Cont'd. on Sheet No. 19-2)

DATE OF ISSUE March 27, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY  
NAME TITLE ADDRESS

C11-91

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.

Table with columns for DELIVERY VOLTAGE (2.4 KV-12.5 KV, 34.5 KV-69 KV, ABOVE 69 KV) and rows for Service Charge Per Month, Demand Charge per KW (On-peak, Off-peak), and Energy Charge Per KWH.

Reactive Demand Charge: For each KVAR of reactive demand in excess of 50% of the monthly on-peak or off-peak billing demands . . . . . \$.60 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 OF KENTUCKY DEC 01 1989 PURSUANT TO 807 KAR 011, SECTION 9(1) BY: [Signature] SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989 ISSUED BY C. R. Boyle III Vice President Ashland, Kentucky Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

KENTUCKY POWER COMPANY

CANCELLING ORIGINAL SHEET NO. 19-2  
SHEET NO. \_\_\_\_\_

P.S.C. ELECTRIC NO. 6

TARIFF S. S. C. (Cont'd.)  
(System Sales Clause)

6. The monthly System Sales Clause shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.

7. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

APR 1 1991

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

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE	March 27, 1991	DATE EFFECTIVE	Service rendered on and after April 1, 1991
ISSUED BY	<u>[Signature]</u> C. R. BOYLE III	PRESIDENT	ASHLAND, KENTUCKY
	NAME	TITLE	ADDRESS

C11-91

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:

<u>2.4 - 12.5 KV</u>	<u>34.5 - 69 KV</u>	<u>Above 69 KV</u>	
\$10.43	\$9.49	\$8.78	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

DEC 01 1989

PURSUANT TO 807 KAR 5.011,  
SECTION 9 (1)

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989

ISSUED BY C. R. Boyle III NAME Vice President TITLE Ashland, Kentucky ADDRESS C4-91

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

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 at 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	\$7.60	\$7.04
Energy Charge per KWH	1.512¢	1.491¢
Reactive Demand Charge	For each KVAR of reactive demand in excess of 50% of the KW of monthly billing demand . . . . . \$ .57 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.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE  
DEC 01 1989  
DUPLICATE TO 807 KAR 6.011,  
SECTION 6.01

DATE OF ISSUE November 13, 1989 DATE EFFECTIVE Service rendered on and after December 1, 1989  
ISSUED BY [Signature] NAME C. R. Boyle III TITLE Vice President ADDRESS Ashland, Kentucky  
Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

CH-91

TARIFF I.R.P. (Cont'd)  
(Interruptible Power)

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 1 year's written notice to the other of the intention to terminate contract. The Company reserves the right to require initial contracts for periods greater than 2 years.

CONDITIONS OF SERVICE.

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

SPECIAL TERMS AND CONDITIONS.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DEC 5 1984

PURSUANT TO 807 KAR 5:011,  
SECTION 9 (4)

BY: *Jordan*

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.

*4-91*

KENTUCKY POWER COMPANY

CANCELLING SHEET NO.

P.S.C. ELECTRIC NO. 5

TARIFF COGEN/SPP I  
(Cogeneration and/or Small Power Production--100 KW or Less)

FILED

AVAILABILITY OF SERVICE.

JUL 25 1984

Available to customers with cogeneration and/or small power production (COGEN/SPP) facilities which qualify under Section 210 of the Public Utilities Regulatory Policies Act of 1978 and which have a total design capacity of 100 KW or less. Such facilities shall be designed to operate properly in parallel with the Company's system without adversely affecting the operation of equipment and services of the Company and its customers, and without presenting safety hazards to the Company and customer personnel.

The customer has the following options under this tariff, which will affect the determination of energy and capacity and the monthly metering charges:

- Option 1 - The customer does not sell any energy or capacity to the Company, and purchases from the Company its net load requirements, as determined by appropriate meters located at one delivery point.
- Option 2 - The customer sells to the Company the energy and average capacity produced by the customer's qualifying COGEN/SPP facilities in excess of the customer's total load, and purchases from the Company its net load requirements, as determined by appropriate meters located at one delivery point.
- Option 3 - The customer sells to the Company the total energy and average capacity produced by the customer's qualifying COGEN/SPP facilities, while simultaneously purchasing from the Company its total load requirements, as determined by appropriate meters located at one delivery point.

Billing under this tariff shall consist of charges for delivery of electrical energy and capacity from the Company to the customer to supply the customer's net or total load according to the tariff appropriate for the customer except as modified herein, plus charges to cover additional costs due to COGEN/SPP facilities as specified herein, less credits for excess or total electrical energy and capacity produced by the customer's qualifying COGEN/SPP facilities as specified herein.

MEASUREMENT OF ENERGY AND DETERMINATION OF CAPACITY.

Energy and capacity supplies by the Company to the customer and/or produced by the customer's qualifying COGEN/SPP facilities shall be determined by appropriate meters located at one delivery point. Such meters shall be capable of determining energy, and billing demand where applicable, from the Company to the customer to supply the customer's net or total load as required under the tariff appropriate for such deliveries. The excess or total energy and average capacity produced by the customer's qualifying COGEN/SPP facilities shall be determined by means of meters other than those used to determine the net or total energy and capacity requirements of the customer's load. At the option of the customer, such meters may be capable of registering produced excess or total energy and average capacity separately during the on-peak and off-peak periods.

Under Option 3, when metering potential for COGEN/SPP facilities is the same as the Company's delivery potential, the customer shall, at his option, either route the COGEN/SPP totalized output leads through the metering point, or make available at the metering point for the use of the Company and as specified by the Company metering current leads which will enable the Company to measure adequately the total electrical energy and average capacity produced by the qualifying COGEN/SPP facilities, as well as to measure the electrical energy consumption and capacity requirements of the customer's total load. When metering potential for COGEN/SPP facilities is different from the Company's delivery potential, metering requirements and charges shall be determined specifically for each case.

MONTHLY CHARGES FOR DELIVERY FROM THE COMPANY TO THE CUSTOMER.

*Jordan C Keel*

Such charges for energy, and demand where applicable, to serve the customer's net or total load shall be determined according to the tariff appropriate for the customer, except that

DATE OF ISSUE July 25, 1984 DATE EFFECTIVE June 28, 1984

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

211-91

TARIFF COGEN/SPP I  
(Cogeneration and/or Small Power Production--100 KW or Less)  
(continued)

Option 1 and Option 2 customers with cogeneration and/or small power production facilities having a total design capacity greater than 10 KW shall be served under demand-metered tariffs, and except that the monthly billing demand under such tariffs shall be the highest determined for the current and previous two billing periods.

CHARGES FOR SPECIAL FACILITIES.

There shall be additional charges to cover the cost of special metering, safety equipment and other local facilities installed by the Company due to COGEN/SPP facilities, as follows:

Monthly Metering Charge

The additional monthly charge for special metering facilities shall be as follows:

Option 1 Where the customer does not sell electricity to the Company--\$0.66.

Option 2(a) Where standard energy meters are used to measure the excess energy and average capacity purchased by the Company--

	<u>Single Phase</u>	<u>Polyphase</u>
Primary Service or Secondary Service Over 200 Amps	\$ 6.53	\$ 8.45
Secondary Service of 200 Amps or Less	\$ 5.00	\$10.93

Option 2(b) Where time-of-day (TOD) energy meters are used to measure the excess energy and average capacity purchased by the Company--

	<u>Single Phase</u>	<u>Polyphase</u>
Primary Service or Secondary Service Over 200 Amps	\$15.59	\$22.18
Secondary Service of 200 Amps or Less	\$14.05	\$24.65

Option 3(a) Where standard energy meters are used to measure the total energy and average capacity produced by the customer's COGEN/SPP facilities--

	<u>Single Phase</u>	<u>Polyphase</u>
Primary Service or Secondary Service Over 200 Amps Using Metering Current Leads	\$ 5.22	\$ 7.14
Secondary Service of 200 Amps or Less Using Metering Current Leads	\$15.81	\$12.24
Secondary Service of 200 Amps or Less Using Totalized Output Leads	\$ 3.68	\$11.25

Option 3(b) Where time-of-day (TOD) energy meters are used to measure the total energy and average capacity produced by the customer's COGEN/SPP facilities--

	<u>Single Phase</u>	<u>Polyphase</u>
Primary Service or Secondary Service Over 200 Amps Using Metering Current Leads	\$14.27	\$20.86
Secondary Service of 200 Amps or Less Using Metering Current Leads	\$24.87	\$25.97
Secondary Service of 200 Amps or Less Using Totalized Output Leads	\$12.74	\$24.98

JUN 29 1984  
*Jordan C Neel*

DATE OF ISSUE July 25, 1984 DATE EFFECTIVE June 28, 1984  
 ISSUED BY Robert E. Matthews President Ashland, Kentucky  
NAME TITLE ADDRESS

C11-91

KENTUCKY POWER COMPANY

CANCELLING SHEET NO.

P.S.C. ELECTRIC NO. 5

TARIFF COGEN/SPP I  
(Cogeneration and/or Small Power Production--100 KW or Less)  
(continued)

Local Facilities Charge

Additional charges to cover the cost of safety equipment and other local facilities installed by the Company shall be determined by the Company for each case and collected from the customer. The customer shall make a one-time payment for such charges upon completion of the required additional facilities, or, at his option, twelve consecutive equal monthly payments reflecting an annual interest charge equal to the maximum rate permitted by law not to exceed the prime rate in effect at the first billing for such installments.

MONTHLY CREDITS OR PAYMENTS FOR EXCESS OR TOTAL ELECTRICAL ENERGY AND CAPACITY PRODUCED BY COGEN/SPP FACILITIES.

Energy Credit

The following credits or payments from the Company to the customer shall apply for the excess electrical energy delivered to the Company or the total electrical energy produced by the customer's qualifying COGEN/SPP facilities:

If standard energy meters are used, 1.02¢/KWH for all energy delivered or produced during the billing period.

If TOD meters are used, 1.46¢/KWH for all energy delivered or produced during the on-peak period, and 1.02¢/KWH for all energy delivered or produced during the off-peak period.

Capacity Credit

If the customer contracts to deliver or produce a specified excess or total average capacity during the monthly billing period (monthly contract capacity), or a specified excess or total average capacity during the on-peak monthly billing period (on-peak contract capacity), and/or a specified excess or total average capacity during the off-peak monthly billing period (off-peak contract capacity), and if the contract term is equal to or greater than two years, then the following capacity credits or payments from the Company to the customer shall apply:

For Contract Terms of Two Through Eight Years

If standard energy meters are used,

A. \$1.50/KW/month, times the lowest of:

- (1) monthly contract capacity, or
- (2) current month metered average capacity, i.e., KWH delivered to the Company or produced by COGEN/SPP facilities divided by 730, or
- (3) lowest average capacity metered during previous two months if less than monthly contract capacity.

If TOD energy meters are used,

B1. \$3.00/KW/month, times the lowest of:

- (1) on-peak contract capacity, or
- (2) current month on-peak metered average capacity, i.e., on-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 347, or

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

C11-91

TARIFF COGEN/SPP I  
(Cogeneration and/or Small Power Production--100 KW or Less)  
(continued)

Capacity Credit, cont'd.

(3) lowest on-peak average capacity metered during previous two months, if less than on-peak contract capacity,  
Plus

B2. \$1.50/KW/month, times the lowest of:

- (1) off-peak contract capacity, or
- (2) current month off-peak metered average capacity, i.e., off-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 383, or
- (3) lowest off-peak average capacity metered during previous two months, if less than off-peak contract capacity.

For Contract Terms Longer Than Eight Years

If standard energy meters are used:  
For the first through the eighth year of the contract,

C. \$1.50/KW/month, times the lowest of (1), (2), or (3) as in A above.

For the ninth through the final year of the contract,

D. The greater of the amount calculated for C above, or 20% of the monthly fixed charges per KW of the last fossil-fueled steam generating unit to be declared in commercial operation on the AEP System during or prior to the eighth year of the contract, based on its installed cost as of the commercial operation date, escalated to the ninth year of the contract by the Handy-Whitman construction index, times one thirty-third of the contract term (CT), i.e.,  $(\frac{CT}{33})$ , but in any event not greater than one, times the lowest of (1), (2), or (3) as in A above.

If TOD energy meters are used:  
For the first through eighth year of the contract,

Plus  
E1. \$3.00/KW/month, times the lowest of (1), (2), or (3) as in B1 above.  
E2. \$1.50/KW/month, times the lowest of (1), (2), or (3) as in B2 above.

For the ninth through final year of the contract,

Plus  
F1. The greater of the amount calculated for E1 above, or 80% of the monthly fixed charges per KW of the last fossil-fueled steam generating unit to be declared in commercial operation on the AEP System during or prior to the eighth year of the contract, based on its installed cost as of the commercial operation date, escalated to the ninth year of the contract by the Handy-Whitman construction index, times one thirty-third of the contract term, i.e.,  $(\frac{CT}{33})$ , but in any event not greater than one, times the lowest of (1), (2), or (3) as in B1 above,

Plus  
F2. The greater of the amount calculated for E2 above, or 20% of the monthly fixed charges per KW of the last fossil-fueled steam generating unit to be declared in commercial operation on the AEP System during or prior to the eighth year of the contract, based on its installed cost as of the commercial operation date, escalated to the ninth year of the contract by the Handy-Whitman construction index, times one thirty-third of the contract term, i.e.,  $(\frac{CT}{33})$ , but in any event not greater than one, times the lowest of (1), (2), or (3) as in B2 above.

The above energy and capacity credit rates are subject to revisions from time to time as approved by the Commission.

*Jordan C. Keel*

DATE OF ISSUE July 25, 1984 DATE EFFECTIVE June 28, 1984

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

C11-91

TARIFF COGEN/SPP I  
(Cogeneration and/or Small Power Production--100 KW or Less)  
(continued)

ON-PEAK AND OFF-PEAK PERIODS.

The on-peak period shall be defined as starting at 7:00 a.m. and ending at 11:00 p.m., local time, Monday through Friday.

The off-peak period shall be defined as starting at 11:00 p.m. and ending at 7:00 a.m., local time, Monday through Friday, and all hours of Saturday and Sunday.

CHARGES FOR CANCELLATION OR NON-PERFORMANCE OF CONTRACT.

If the customer should, for a period in excess of six months, discontinue or substantially reduce for any reason the operation of cogeneration and/or small power production facilities which were the basis for the monthly contract capacity, or the on-peak contract capacity, and/or the off-peak contract capacity, the customer shall make a one-time payment to the Company, determined as follows:

For Contract Terms of Two Through Eight Years

Six times the applicable monthly capacity credit rate then in effect,  
times the applicable contract capacity or reduction thereof.

For Contract Terms Longer Than Eight Years

If the discontinuance or reduction occurs prior to the beginning of the ninth year, six times the applicable monthly capacity credit rate then in effect,

times the applicable contract capacity or reduction thereof,

plus

twelve times the lesser of:

- (1) years and fractions thereof of contract in effect, or
- (2) the contract term minus eight, i.e., (CT-8),

times the applicable monthly capacity credit rate then in effect,

times the applicable contract capacity or reduction thereof.

If the discontinuance or reduction occurs after the beginning of the ninth year, twelve times the lesser of:

- (1) eight, or
- (2) the remaining years and fractions thereof of the contract term,

times the applicable monthly capacity credit rate then in effect,

times the applicable contract capacity or reduction thereof.

PLANT ENGINEERING DIVISION  
JUL 28 1984

*Jordan C. Keel*

DATE OF ISSUE July 25, 1984 DATE EFFECTIVE June 28, 1984  
 ISSUED BY Robert E. Matthews President Ashland, Kentucky  
 NAME TITLE ADDRESS

C-11-91

KENTUCKY POWER COMPANY

CANCELLING

SHEET NO.

FILED P.S.C. ELECTRIC NO. 5

TARIFF COGEN/SPP II  
(Cogeneration and/or Small Power Production--Over 100 KW)

JUL 25 1984

AVAILABILITY OF SERVICE.

Available to customers with cogeneration and/or small power production (COGEN/SPP) facilities which qualify under Section 210 of the Public Utilities Regulatory Policies Act of 1978, and which have a total design capacity of over 100 KW. Such facilities shall be designed to operate properly in parallel with the Company's system without adversely affecting the operation of equipment and services of the Company and its customers, and without presenting safety hazards to the Company and customer personnel.

The customer has the following options under this tariff, which will affect the determination of energy and capacity and the monthly metering charges:

- Option 1 - The customer does not sell any energy or capacity to the Company, and purchases from the Company its net load requirements, as determined by appropriate meters located at one delivery point.
- Option 2 - The customer sells to the Company the energy and average capacity produced by the customer's qualifying COGEN/SPP facilities in excess of the customer's total load, and purchases from the Company its net load requirements, as determined by appropriate meters located at one delivery point.
- Option 3 - The customer sells to the Company the total energy and average capacity produced by the customer's qualifying COGEN/SPP facilities, while simultaneously purchasing from the Company its total load requirements, as determined by appropriate meters located at one delivery point.

Billing under this tariff shall consist of charges for delivery of electrical energy and capacity from the Company to the customer to supply the customer's net or total load according to the tariff appropriate for the customer except as modified herein, plus charges to cover additional costs due to COGEN/SPP facilities as specified herein, less credits for excess or total electrical energy and capacity produced by the customer's qualifying COGEN/SPP facilities as specified herein.

MEASUREMENT OF ENERGY AND DETERMINATION OF CAPACITY.

Energy and capacity supplied by the Company to the customer and/or produced by the customer's qualifying COGEN/SPP facilities shall be determined by appropriate meters located at one delivery point. Such meters shall be capable of determining energy, and billing demand where applicable, from the Company to the customer to supply the customer's net or total load as required under the tariff appropriate for such deliveries. The excess or total energy and average capacity produced by the customer's qualifying COGEN/SPP facilities shall be determined by means of meters other than those used to determine the net or total energy and capacity requirements of the customer's load. At the option of the customer, such meters may be capable of registering produced excess or total energy and average capacity separately during the on-peak and off-peak periods.

Under Option 3, when metering potential for COGEN/SPP facilities is the same as the Company's delivery potential, the customer shall, at his option, either route the COGEN/SPP totalized output leads through the metering point, or make available at the metering point for the use of the Company and as specified by the Company metering current leads which will enable the Company to measure adequately the total electrical energy and average capacity produced by the qualifying COGEN/SPP facilities, as well as to measure the electrical energy consumption and capacity requirements of the customer's total load. When metering potential for COGEN/SPP facilities is different from the Company's delivery potential, metering requirements and charges shall be determined specifically for each case.

MONTHLY CHARGES FOR DELIVERY FROM THE COMPANY TO THE CUSTOMER.

*Jordan C. Meel*

Such charges for energy, and demand where applicable, to serve the customer's net or total load shall be determined according to the tariff appropriate for the customer, except that

DATE OF ISSUE July 25, 1984

DATE EFFECTIVE June 28, 1984

ISSUED BY Robert E. Matthews

President

Ashland, Kentucky

NAME

TITLE

ADDRESS

C11-91

KENTUCKY POWER COMPANY

CANCELLING

SHEET NO.

FILED

P.S.C. ELECTRIC NO. 5

JUL 25 1984

TARIFF COGEN/SPP II  
(Cogeneration and/or Small Power Production--Over 100 KW)  
(continued)

PUBLIC SERVICE

Option 1 and Option 2 customers shall be served under demand-metered tariffs, and except that the monthly billing demand under such tariffs shall be the highest determined for the current and previous two billing periods.

CHARGES FOR SPECIAL FACILITIES.

There shall be additional charges to cover the cost of special metering, safety equipment and other local facilities installed by the Company due to COGEN/SPP facilities, as follows:

Monthly Metering Charge

The additional monthly charge for special metering facilities shall be as follows:

Option 1	Where the customer does not sell electricity to the Company--\$0.66.		
Option 2(a)	Where standard energy meters are used to measure the excess energy and average capacity purchased by the Company--		
		<u>Single Phase</u>	<u>Polyphase</u>
	Primary Service or Secondary Service Over 200 Amps	\$ 6.53	\$ 8.45
	Secondary Service of 200 Amps or Less	\$ 5.00	\$10.93
Option 2(b)	Where time-of-day (TOD) energy meters are used to measure the excess energy and average capacity purchased by the Company--		
		<u>Single Phase</u>	<u>Polyphase</u>
	Primary Service or Secondary Service Over 200 Amps	\$15.59	\$22.18
	Secondary Service of 200 Amps or Less	\$14.05	\$24.65
Option 3(a)	Where standard energy meters are used to measure the total energy and average capacity produced by the customer's COGEN/SPP facilities--		
		<u>Single Phase</u>	<u>Polyphase</u>
	Primary Service or Secondary Service Over 200 Amps Using Metering Current Leads	\$ 5.22	\$ 7.14
	Secondary Service of 200 Amps or Less Using Metering Current Leads	\$15.81	\$12.24
	Secondary Service of 200 Amps or Less Using Totalized Output Leads	\$ 3.68	\$11.25
Option 3(b)	Where time-of-day (TOD) energy meters are used to measure the total energy and average capacity produced by the customer's COGEN/SPP facilities--		
		<u>Single Phase</u>	<u>Polyphase</u>
	Primary Service or Secondary Service Over 200 Amps Using Metering Current Leads	\$14.27	\$20.86
	Secondary Service of 200 Amps or Less Using Metering Current Leads	\$24.87	\$25.97
	Secondary Service of 200 Amps or Less Using Totalized Output Leads	\$12.74	\$24.98

DATE OF ISSUE July 25, 1984

DATE EFFECTIVE June 28, 1984

ISSUED BY Robert E. Matthews

NAME

President

TITLE

Ashland, Kentucky

ADDRESS

C11-91

KENTUCKY POWER COMPANY

CANCELLING

SHEET NO.

FILED P.S.C. ELECTRIC NO. 5

TARIFF COGEN/SPP II  
(Cogeneration and/or Small Power Production--Over 100 KW)  
(continued)

JUL 25 1984

Local Facilities Charge

PUBLIC SERVICE  
DIVISION

Additional charges to cover the cost of safety equipment and other local facilities installed by the Company shall be determined by the Company for each case and collected from the customer. The customer shall make a one-time payment for such charges upon completion of the required additional facilities, or, at his option, twelve consecutive equal monthly payments reflecting an annual interest charge equal to the maximum rate permitted by law not to exceed the prime rate in effect at the first billing for such installations.

MONTHLY CREDITS OR PAYMENTS FOR EXCESS OR TOTAL ELECTRICAL ENERGY AND CAPACITY PRODUCED BY COGEN/SPP FACILITIES.

Energy Credit

The following credits or payments from the Company to the customer shall apply for the excess electrical energy delivered to the Company or the total electrical energy produced by the customer's qualifying COGEN/SPP facilities:

If standard energy meters are used, 1.02¢/KWH for all energy delivered or produced during the billing period.

If TOD meters are used, 1.46¢/KWH for all energy delivered or produced during the on-peak period, and 1.02¢/KWH for all energy delivered or produced during the off-peak period.

Capacity Credit

If the customer contracts to deliver or produce a specified excess or total average capacity during the monthly billing period (monthly contract capacity), or a specified excess or total average capacity during the on-peak monthly billing period (on-peak contract capacity), and/or a specified excess or total average capacity during the off-peak monthly billing period (off-peak contract capacity), and if the contract term is equal to or greater than two years, then the following capacity credits or payments from the Company to the customer shall apply:

For Contract Terms of Two Through Eight Years

If standard energy meters are used,

A. \$1.50/KW/month, times the lowest of:

- (1) monthly contract capacity, or
- (2) current month metered average capacity, i.e. KWH delivered to the Company or produced by COGEN/SPP facilities divided by 730, or
- (3) lowest average capacity metered during previous two months if less than monthly contract capacity.

If TOD energy meters are used,

B1. \$3.00/KW/month, times the lowest of:

- (1) on-peak contract capacity, or
- (2) current month on-peak metered average capacity, i.e., on-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 347, or

*Jordan C Keel*

DATE OF ISSUE July 25, 1984

DATE EFFECTIVE June 28, 1984

ISSUED BY Robert E. Matthews

Robert E. Matthews

NAME

President

TITLE

Ashland, Kentucky

ADDRESS

C-11-91

JUL 25 1984

PUBLIC SERVICE COMMISSION

TARIFF COGEN/SPP II  
(Cogeneration and/or Small Power Production--Over 100 KW)  
(Continued)

Capacity Credit, continued

- (3) lowest on-peak average capacity metered during previous two months, if less than on-peak contract capacity,
- Plus,
- B2. \$1.50/KW/month, times the lowest of:
  - (1) off-peak contract capacity, or
  - (2) current month off-peak metered average capacity, i.e., off-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 383, or
  - (3) lowest off-peak average capacity metered during previous two months, if less than off-peak contract capacity.

For Contract Terms Longer Than Eight Years

If standard energy meters are used:

For the first through the eighth year of the contract,

- C. \$1.50/KW/month, times the lowest of (1), (2), or (3) as in A above.

For the ninth through the final year of the contract,

- D. The greater of the amount calculated for C above, or 20% of the monthly fixed charges per KW of the last fossil-fueled steam generating unit to be declared in commercial operation on the AEP System during or prior to the eighth year of the contract, based on its installed cost as of the commercial operation date, escalated to the ninth year of the contract by the Handy-Whitman construction index, times one thirty-third of the contract term (CT), i.e.,  $\frac{CT}{33}$ , but in any event not greater than one, times the lowest of (1), (2), or (3) as in A above.

If TOD energy meters are used:

For the first through the eighth year of the contract,

- E1. \$3.00/KW/month, times the lowest of (1), (2), or (3) as in B1 above,
- Plus,
- E2. \$1.50/KW/month, times the lowest of (1), (2), or (3) as in B2 above.

For the ninth through the final year of the contract,

- F1. The greater of the amount calculated for E1 above, or 80% of the monthly fixed chargers per KW of the last fossil-fueled steam generating unit to be declared in commercial operation on the AEP System during or prior to the eighth year of the contract, based on its installed cost as of the commercial operation date, escalated to the ninth year of the contract by the Handy-Whitman construction index, times one thirty-third of the contract term, i.e.,  $\frac{CT}{33}$ , but in any event not greater than one, times the lowest of (1), (2), or (3) as in B1 above,
- Plus,
- F2. The greater of the amount calculated for E2 above, or 20% of the monthly fixed charges per KW of the last fossil-fueled steam generating unit to be declared in commercial operation on the AEP System during or prior to the eighth year of the contract, based on its installed cost as of the commercial operation date, escalated to the ninth year of the contract by the Handy-Whitman construction index, times one thirty-third of the contract term, i.e.,  $\frac{CT}{33}$ , but in any event not greater than one, times the lowest of (1), (2), or (3) as in B2 above.

*Jordan C. Neel*

The above energy and capacity credit rates are subject to revisions from time to time as approved by the Commission.

DATE OF ISSUE July 25, 1984 DATE EFFECTIVE June 28, 1984  
 ISSUED BY Robert E. Matthews President Ashland, Kentucky  
 NAME TITLE ADDRESS

*C-11-91*



TARIFF COGEN/SPP II  
(Cogeneration and/or Small Power Production--Over 100 KW)  
(continued)

JUL 25 1984

ON-PEAK AND OFF-PEAK PERIODS.

PUBLIC SERVICE  
LEGAL

The on-peak period shall be defined as starting at 7:00 a.m. and ending at 11:00 p.m. local time, Monday through Friday.

The off-peak period shall be defined as starting at 11:00 p.m. and ending at 7:00 a.m., local time, Monday through Friday, and all hours of Saturday and Sunday.

CHARGES FOR CANCELLATION OR NON-PERFORMANCE OF CONTRACT.

If the customer should, for a period in excess of six months, discontinue or substantially reduce for any reason the operation of cogeneration and/or small power production facilities which were the basis for the monthly contract capacity, or the on-peak contract capacity, and/or the off-peak contract capacity, the customer shall make a one-time payment to the Company, determined as follows:

For Contract Terms of Two Through Eight Years

Six times the applicable monthly capacity credit rate then in effect,  
times the applicable contract capacity or reduction thereof.

For Contract Terms Longer Than Eight Years

If discontinuance or reduction occurs prior to the beginning of the ninth year, six times the applicable monthly capacity credit rate then in effect,  
times the applicable contract capacity or reduction thereof,

plus,

twelve times the lesser of:

- (1) years and fractions thereof of contract in effect, or
- (2) the contract term minus eight, i.e., (CT-8),

times the applicable monthly capacity credit rate then in effect,  
times the applicable contract capacity or reduction thereof.

If the discontinuance or reduction occurs after the beginning of the ninth year, twelve times the lesser of:

- (1) eight, or
- (2) the remaining years and fractions thereof of the contract term,

times the applicable monthly capacity credit rate then in effect,  
times the applicable contract capacity or reduction thereof.

REGISTRATION DIVISION

JUN 28 1984

*Jordan C Neel*

DATE OF ISSUE July 25, 1984 DATE EFFECTIVE June 28, 1984

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

C11-91

EXPERIMENTAL SYSTEM SALES CLAUSE, continued

5. The system sales adjustment factor shall be based upon estimated monthly revenues and costs for system sales and interchange deliveries, subject to subsequent adjustment upon final determination of actual revenues and costs.

6. The provisions of the Experimental System Sales Clause will be effective for at least one year, but in no event beyond March 31, 1991. From and after the end of one year either the Kentucky Parties (Kentucky Public Service Commission, Kentucky Industrial Utility Customers, Attorney General and Concerned Citizens of Martin County) by unanimous agreement or KPCo may unilaterally terminate the Experimental System Sales Clause by giving notice to the other at least 30 days prior to the termination.

7. The monthly Experimental System Sales Clause shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.

8. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
OFFICE

FEB 28 1990

PURSUANT TO ORDER OF THE  
SECTION 9 (A)

*[Signature]*  
PUBLIC SERVICE COMMISSION

DATE OF ISSUE February 16, 1990 DATE EFFECTIVE February 28, 1990

ISSUED BY *[Signature]* C. R. Boyle III Vice President Ashland, Kentucky  
NAME TITLE ADDRESS

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

*C4-91*

EXPERIMENTAL SYSTEM SALES CLAUSE

APPLICABLE.

To Tariffs R.S., R.S.-L.M.-T.O.D., G.S., L.G.S., Q.P., O.L., S.L., M.W., C.I.P.-T.O.D., and I.R.P.

RATE.

1. When the monthly net revenues from system sales and interchange deliveries are above or below the monthly base net revenues from system sales and interchange deliveries, as provided in paragraph 3 below, an additional credit or charge equal to the product of the kWhrs and a system sales adjustment factor (A) shall be made, where "A", calculated to the nearest 0.0001 mill per kilowatthour, is defined as set forth below.

System Sales Adjustment Factor (A) = (.5 [Tm - Tb])/Sm

In the above formula "T" is Kentucky Power Company's (KPCo) monthly net revenues from system sales and interchange deliveries in the current (m) and base (b) periods and "S" is the kWh sales in the current (m) period, all as defined below.

2. The net revenue from American Electric Power (AEP) System deliveries to non-associated companies that are shared by AEP Member Companies, including KPCo, in proportion to their Member Load Ratio and as reported in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 447, Sales for Resale, and Account 555, Purchased Power-Interchange Non-Associated Companies shall consist of and be derived as follows:

- a. KPCo's Member Load Ratio share of total revenues from System sales and interchange deliveries as recorded in Accounts 447 and 555, less
b. KPCo's Member Load Ratio share of total out-of-pocket costs incurred in supplying the power and energy for the deliveries in (a) above.

The out-of-pocket costs include all operating, maintenance, tax, transmission losses and other expenses that would not have been incurred if the power and energy had not been supplied for such deliveries, including demand and energy charges for power and energy supplied by Third Parties.

3. The base monthly net revenues from system sales and interchange deliveries are as follows:

Table with 2 columns: Billing Month, Base Net Revenues from System Sales and Interchange Deliveries (Total Company basis). Rows include January through December with corresponding revenue values.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE FEB 28 1990 PURSUANT TO GOV. RESOLUTION SECTION 9(1) BY: [Signature] PUBLIC SERVICE COMMISSION

4. Sales (S) shall be equated to the sum of (a) generation, (including energy produced by generating plants during the construction period), (b) purchases, and (c) interchange-in, less (d) energy associated with pumped storage operations, less (e) inter-system sales and less (f) total system losses.

DATE OF ISSUE February 16, 1990 DATE EFFECTIVE February 28, 1990

ISSUED BY C. R. Boyle III Vice President Ashland, Kentucky

Issued by authority of the Order of the Public Service Commission in Case No. 9061 dated October 28, 1988.

C4-91

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  
\$2.15 per foot of lot width

SERVICE LATTERALS

Charge - \$4.65 per foot of trench length

Credit for trenching and backfilling by applicant  
\$2.15 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 6/1/90

Reviewed 5/14/90

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUN 1 1990

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

BY: *George S. Allen*  
PUBLIC SERVICE COMMISSION CLERK

c5-91