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N  
N  
N  
N

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  
EFFECTIVE**

APR 1 1991

PURSUANT TO 807 KAR 5:011.

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991 SECTION 9 (T)  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY BY: [Signature]  
NAME TITLE 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 8/95

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

JUL 1 1991

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

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE May 3, 1991 DATE EFFECTIVE Service rendered on and after July 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. 90-362 dated April 3, 1991

*C5-95*

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 ..... 5.139¢ per KWH  
All Over 500 KWH per month ..... 4.407¢ 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:

Tariff  
Code

- 012 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 2.037¢ per KWH.
- 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 2.037¢ per KWH.
- 014 (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 2.037¢ 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 week-days 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 by (Cont'd. on Sheet No. 6-2)

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DEC 21 1992

DATE OF ISSUE April 24, 1992 DATE EFFECTIVE Service rendered at

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

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 25, 1991

PURSUANT TO BOYL K.A.R. 5.011,  
SECTION 9 (1)  
BY [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

C-5-95

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 028, 029, 030, 031, 032, 033, 034, 035)

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 ..... 2.037¢ 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 for the separate meter shall be \$3.00 per month.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

DEC 21 1992

DATE OF ISSUE April 24, 1992 DATE EFFECTIVE Service rendered on and after July 1, 1991  
ISSUED BY C.R. Boyle III PRESIDENT ASHLAND **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. 91-046 dated October 28, 1991  
PUBLIC SERVICE COMMISSION MANAGER

*C-5-95*

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 036 and 037)

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 ..... 2.037¢ 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.

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

DEC 21 1992

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

DATE OF ISSUE April 24, 1992 DATE EFFECTIVE Service rendered on and after ~~April 24~~ 1991  
ISSUED BY C. R. BOYLE III PRESIDENT PUBLIC SERVICE COMMISSION MANAGER  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

CS-95

S.G.S.  
(Small General Service)

AVAILABILITY OF SERVICE.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

RATE. (Tariff Code 211)

Service Charge ..... \$ 9.85 per month  
Energy Charge:  
First 500 KWH per month ..... 6.399¢ per KWH  
All Over 500 KWH per month ..... 3.755¢ per KWH

JUL 1 1991

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

MINIMUM CHARGE.

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

BY: *[Signature]*  
PUBLIC SERVICE COMMISSION MANAGER

FUEL ADJUSTMENT CLAUSE.

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

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 ..... 9.174¢ per KWH  
All KWH used during off-peak billing period ..... 2.146¢ 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.

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 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.

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

05-95

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 .....	6.25¢	per KWH
All Over 500 KWH per month .....	3.608¢	per KWH

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1995

MINIMUM CHARGE.

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

PURSUANT TO 807 KAR 5011,  
SECTION 9 (1)

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.

BY: Justin C. Neal  
FOR THE PUBLIC SERVICE COMMISSION

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 .....	9.027¢	per KWH
All KWH used during off-peak billing period .....	1.999¢	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.

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 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.

DATE OF ISSUE April 21, 1995      DATE EFFECTIVE Bills rendered on and after July 1, 1995

ISSUED BY E. K. WAGNER      ACCOUNTING RATES & PLANNING DIRECTOR      ASHLAND, KENTUCKY  
NAME      TITLE      ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

28-95

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	5.230¢	4.673¢
KWH in excess of 200 times KW of monthly billing demand	4.262¢	4.015¢

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1995

PURSUANT TO 807 KAR 5.011,  
SECTION 9 (1)

BY: Jordan C. Neal  
FOR THE PUBLIC SERVICE COMMISSION

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 .....	5.248¢ 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. 19-1 and 19-2 of this Tariff Schedule.

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

DATE OF ISSUE April 21, 1995 DATE EFFECTIVE Bills rendered on and after July 1, 1995  
ISSUED BY E. K. Wagner ACCOUNTING, RATES & PLANNING DIRECTOR ASHLAND, KENTUCKY  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

C 8-95



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 .....	8.247¢ per KWH
All KWH used during off-peak billing period .....	2.700¢ 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 intent 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)

JUL 1 1991

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered on and after July 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. 91-058 dated October 28, 1991

05-95

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. (Tariff Code 229)

Service Charge ..... \$11.60 per month  
Energy Charge:  
All KWH used during on-peak billing period ..... 8.247¢ per KWH  
All KWH used during off-peak billing period ..... 2.700¢ 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

DEC 21 1992

PURSUANT TO 807 KAR 5.011.  
SECTION 9 (1)

BY: [Signature]  
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 24, 1992 DATE EFFECTIVE Service rendered on and after July 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

C5-95

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	3.719¢	3.060¢	2.531¢

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

JUL 1 1991

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

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

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

C 5-95

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:

$$\text{Constant} = 0.9510 + 0.1275 \frac{RKVAH}{KWH}^2$$

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 251)

Service Charge .....	\$81.80 per month
Energy Charge:	
All KWH used during on-peak billing period .....	6.720¢ per KWH
All KWH used during off-peak billing period .....	1.908¢ per KWH

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1995

PURSUANT TO 807 KAR 5011,  
SECTION 9(1)  
FOR THE PUBLIC SERVICE COMMISSION

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 2:00 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)

DATE OF ISSUE April 21, 1995 DATE EFFECTIVE Bills rendered on and after July 1, 1995

ISSUED BY E. K. WAGNER ACCOUNTING, RATES & PLANNING DIRECTOR ASHLAND, KENTUCKY

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

5-95  
C

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. (Tariff Code 251)

Service Charge .....	\$81.80 per month
Energy Charge:	
All KWH used during on-peak billing period .....	6.86¢ per KWH
All KWH used during off-peak billing period .....	2.055¢ 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 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 April 24, 1992 DATE EFFECTIVE Service rendered on and after July 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND ADDRESS 807 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

DEC 21 1992

SECTION 9 (1)

*C-5-195*

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	1.367¢	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

JUL 1 1991

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

ISSUED BY C. R. BOYLE III PRESIDENT 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

C5-95

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	1.367¢	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
\$ 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. If account is 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)

JUL 1 1991

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

PUBLIC SERVICE COMMISSION MANAGER

C5-95

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	320	321
Service Charge per Month	\$662.00	\$1,353.00
Demand Charge per KW	\$ 7.18	\$ 6.65
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 Sections 5-1 and 5-2 of this Tariff Schedule.

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 1 1991

DATE OF ISSUE November 11, 1991 DATE EFFECTIVE Service rendered from July 1, 1991 to July 31, 1991.

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

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

PUBLIC SERVICE COMMISSION

C5-95

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 ..... 4.299¢ 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**

JUL 1 1991

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

DATE OF ISSUE November 11, 1991

DATE EFFECTIVE Service rendered on and after 12/1/91

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

C5-95

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.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

A. OVERHEAD LIGHTING SERVICE

Tariff  
Code

	1. High Pressure Sodium		
094	100 watts ( 9,500 Lumens) .....	\$ 5.02	per lamp
113	150 watts (16,000 Lumens) .....	\$ 5.89	per lamp
097	200 watts (22,000 Lumens) .....	\$ 7.46	per lamp
	2. Mercury Vapor*		
093	175 watts ( 7,000 Lumens) .....	\$ 5.00	per lamp
096	250 watts (11,000 Lumens) .....	\$ 6.64	per lamp
095	400 watts (20,000 Lumens) .....	\$ 8.15	per lamp

JUL 01 1995

PURSUANT TO 807 KAR 5.011,  
SECTION 9 (1)

BY: Jordan C. Neal  
FOR THE PUBLIC SERVICE COMMISSION

Company will provide lamp, photo-electric relay control equipment, luminaires 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) .....	\$ 8.79	per lamp
	2. Mercury Vapor*		
099	175 watts (7,000 Lumens) .....	\$ 5.88	per lamp

Company will provide lamp, photo-electric relay control equipment, luminaires, 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) .....	\$ 8.74	per lamp
109	400 watts (50,000 Lumens) .....	\$11.77	per lamp
	2. Metal Halide		
110	250 watts (20,500 Lumens) .....	\$13.86	per lamp
116	400 watts (36,000 Lumens) .....	\$18.01	per lamp

Company will provide lamp, photo-electric relay control equipment, luminaires, 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)

DATE OF ISSUE April 21, 1995 DATE EFFECTIVE Bills rendered on and after July 1, 1995

ISSUED BY E. K. Wagner ACCOUNTING, RATES & PLANNING DIRECTOR ASHLAND, KENTUCKY

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

C 8-95

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

<u>Tariff Code</u>			
	1.	High Pressure Sodium	
094		100 watts ( 9,500 Lumens) .....	\$ 5.08 per lamp
113		150 watts (16,000 Lumens) .....	\$ 5.98 per lamp
097		200 watts (22,000 Lumens) .....	\$ 7.58 per lamp
	2.	Mercury Vapor*	
093		175 watts ( 7,000 Lumens) .....	\$ 5.11 per lamp
096		250 watts (11,000 Lumens) .....	\$ 6.79 per lamp
095		400 watts (20,000 Lumens) .....	\$ 8.38 per lamp

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

<u>Tariff Code</u>			
	1.	High Pressure Sodium	
111		100 watts (9,500 Lumens) .....	\$ 8.85 per lamp
	2.	Mercury Vapor*	
099		175 watts (7,000 Lumens) .....	\$ 5.99 per lamp

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

C. FLOODLIGHTING SERVICE

<u>Tariff Code</u>			
	1.	High Pressure Sodium	
107		200 watts (22,000 Lumens) .....	\$ 8.86 per lamp
109		400 watts (50,000 Lumens) .....	\$12.01 per lamp
	2.	Metal Halide	
110		250 watts (20,500 Lumens) .....	\$14.01 per lamp
116		400 watts (36,000 Lumens) .....	\$18.24 per lamp

Company will provide lamp, photo-electric relay control equipment, luminaires, 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 the customer may, for the following facilities only, elect, in lieu of such payment of the installation cost, to pay **PUBLIC SERVICE COMMISSION OF KENTUCKY**

\*These lamps are not available for new installations.

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

JUL 1 1992

DATE OF ISSUE June 1, 1992 DATE EFFECTIVE July 1, 1992 PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

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

*C5-95*

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

RATE. (Cont'd)

Wood pole ..... \$ 1.80 per month  
Overhead wire span not over 150 feet ..... \$ 1.00 per month  
Underground wire lateral not over 50 feet ..... \$ 5.35 per month  
(Price includes pole riser and connections)

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:

	METAL HALIDE		MERCURY VAPOR			HIGH PRESSURE SODIUM			
	250 WATTS	400 WATTS	175 WATTS	250 WATTS	400 WATTS	100 WATTS	150 WATTS	200 WATTS	400 WATTS
JAN	127	199	91	126	199	51	74	106	210
FEB	106	167	76	106	167	43	62	89	176
MAR	106	167	76	106	167	43	62	89	176
APR	90	142	65	90	142	36	53	76	150
MAY	81	127	58	81	127	32	47	68	134
JUNE	72	114	52	72	114	29	42	61	120
JULY	77	121	55	77	121	31	45	65	128
AUG	88	138	63	88	138	35	51	74	146
SEPT	96	152	69	97	152	39	57	81	160
OCT	113	178	81	113	178	45	66	95	188
NOV	119	188	86	119	188	48	70	100	198
DEC	129	203	92	129	203	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.

DELAYED PAYMENT CHARGE.

A delayed payment charge on residential customer accounts will be applied pursuant to the delayed payment charge on Tariff R.S. 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.

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 3 working days after notification by the customer to replace all burned-out lamps.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

(Cont'd on Sheet No. 14-3)

JUL 1 1992

DATE OF ISSUE June 1, 1992 DATE EFFECTIVE July 1, 1992  
ISSUED BY C. R. BOYLE III PRESIDENT ASHLAND, KENTUCKY ADDRESS SECTION 9 (1)  
BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

95  
C 8/95

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) ..... \$ 4.36 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 4.81 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 5.50 per lamp
  - 400 watts (50,000 Lumens) ..... \$ 7.38 per lamp

- 2. Mercury Vapor\*
  - 175 watts ( 7,000 Lumens) ..... \$ 4.08 per lamp

B. Underground Service on Existing Metal Pole - Post Top

- 1. Mercury Vapor\*
  - 175 watts (7,000 Lumens) ..... \$ 4.08 per lamp

C. Service on New Wood Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 6.99 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 7.56 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 8.74 per lamp
  - 400 watts (50,000 Lumens) ..... \$10.63 per lamp

D. Service on New Metal or Concrete Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$14.43 per lamp
  - 150 watts (16,000 Lumens) ..... \$14.91 per lamp
  - 200 watts (22,000 Lumens) ..... \$18.77 per lamp
  - 400 watts (50,000 Lumens) ..... \$19.18 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:

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

DATE OF ISSUE April 21, 1995 DATE EFFECTIVE Bills rendered on and after July 1, 1995

ISSUED BY E. K. Wagner ACCOUNTING, RATES & PLANNING DIRECTOR ASHLAND, KENTUCKY

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1995

PURSUANT TO 807 KAR 5011,  
SECTION 9(1)  
BY: Jordan C. Neal  
FOR THE PUBLIC SERVICE COMMISSION

C 8-95

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) ..... \$ 4.42 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 4.89 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 5.62 per lamp
  - 400 watts (50,000 Lumens) ..... \$ 7.62 per lamp

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

B. Underground Service on Existing Metal Pole - Post Top

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

C. Service on New Wood Distribution Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$ 7.05 per lamp
  - 150 watts (16,000 Lumens) ..... \$ 7.64 per lamp
  - 200 watts (22,000 Lumens) ..... \$ 8.86 per lamp
  - 400 watts (50,000 Lumens) ..... \$10.87 per lamp

D. Service on New Metal or Concrete Poles

- 1. High Pressure Sodium
  - 100 watts ( 9,500 Lumens) ..... \$14.49 per lamp
  - 150 watts (16,000 Lumens) ..... \$14.99 per lamp
  - 200 watts (22,000 Lumens) ..... \$18.89 per lamp
  - 400 watts (50,000 Lumens) ..... \$19.42 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

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

DEC 21 1992

PURSUANT TO 807 KAR 5:011.

DATE OF ISSUE April 24, 1992 DATE EFFECTIVE Service rendered on and after July 1, 1991

ISSUED BY C. R. BOYLE III PRESIDENT BY AND FOR THE PUBLIC SERVICE COMMISSION MANAGER

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

*C5-95*

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

FUEL ADJUSTMENT CLAUSE. (Cont'd)

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

DEC 21 1992

PURSUANT TO 807 KAR 5.011.

DATE OF ISSUE April 24, 1992 DATE EFFECTIVE Service rendered on and after April 1, 1991  
ISSUED BY C. R. BOYLE III PRESIDENT BY: [Signature] ASST. AND PUBLIC COMMISSION MANAGER  
NAME TITLE ADDRESS  
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

C 8-95

TARIFF S. S. C. (System Sales 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. 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 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 months from January to December with corresponding revenue values.

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)

APR 1 1991

DATE OF ISSUE March 27, 1991 DATE EFFECTIVE Service rendered on and after April 1, 1991 PURSUANT TO 807 KAR 5:011, SECTION 5(1) ISSUED BY C. R. BOYLE, III PRESIDENT ASHLAND, KENTUCKY TITLE ADDRESS PUBLIC SERVICE COMMISSION MANAGER Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

Handwritten number 8-95

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

**PRIMARY AND SECONDARY DISTRIBUTION SYSTEM**

Charge: \$8.90 per foot of lot width

Credit for trenching, installing conduit, and backfilling  
by application: \$6.60 per foot of lot width

**SERVICE LATERALS**

Charge: \$9.20 per foot of trench length

Credit for trenching, installing conduit, and backfilling  
by application: \$6.60 per foot of trench length

**REPLACEMENT OF USEFUL OVERHEAD SERVICE DROP**

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

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUN 01 1994

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

BY: Jordan C. Neal  
FOR THE PUBLIC SERVICE COMMISSION

Effective: June 1, 1994  
Reviewed: April 27, 1994

C 4-95