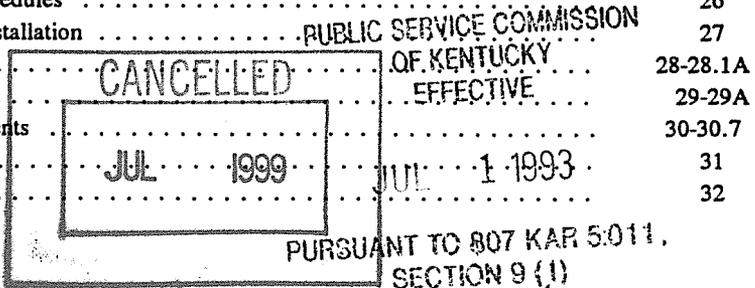
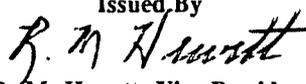


**General Index Of Tariff Showing Electric Rate Schedules And Rules
And Regulations, As Filed With The Public Service Commission of Kentucky**

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Issued By

 R. M. Hewett, Vice President

BY: 
 PUBLIC SERVICE COMMISSION OF KENTUCKY
 Date Effective: July 1, 1993 T

ELECTRIC RATE SCHEDULE	RS
Residential Service	
<p>APPLICABLE In all territory served by the Company.</p> <p>AVAILABILITY OF SERVICE Available for single phase service or three phase service, present facilities permitting, supplied as noted under Character of Service, to residences, individual apartments, and private rooming houses not exceeding 12 rooms, for one individual family unit, located on existing secondary lines of the Company, for all ordinary residential use of electric service, such as lighting, cooking, heating, refrigeration, air-conditioning and household appliances, including single phase motors of not over 5 horsepower individual rating, unless otherwise specifically permitted.</p> <p>RATE Customer Charge: \$2.75 per month</p> <p>Plus an Energy Charge of: 4.957 cents per KWH for the first 100 KWH used per month 4.498 cents per KWH for the next 300 KWH used per month 4.087 cents per KWH for all in excess of 400 KWH used per month</p> <p>MINIMUM CHARGE Single phase service not less than \$2.75 per month Three phase service not less than \$7.06 per month</p> <p>For all ordinary residential uses of electric service, including those listed under Availability of Service. When the investment to serve the Customer is greater than normal and/or where special electrical equipment is required by the Customer other than ordinary uses listed above, such as, but not limited to, large heating or motor loads, and/or when the use of the service will be seasonal or abnormal, the Company reserves the right to require a monthly minimum greater than that shown above in the amount of 85 cents per month per KW of connected load.</p> <p>DUE DATE OF BILL Customer's payment will be due within 10 days from date of bill.</p> <p>FUEL CLAUSE An additional charge or credit will be made on the kilowatt-hours purchased by the customer in accordance with the fuel clause set forth on Sheet No. 24 of this Tariff.</p> <p>FRANCHISE CHARGE The rate herein provided shall include, where applicable, an additional charge for local government franchise payment determined in accordance with the Franchise Billing Plan as set forth in the Rules and Regulations of this Tariff.</p> <p>RULES AND REGULATIONS Service will be furnished under Company's general Rules and Regulations or Terms and Conditions applicable hereto. (See General Index)</p>	
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BY: *Shirley Deller*
PUBLIC SERVICE COMMISSION MANAGER

C 8/199

ELECTRIC RATE SCHEDULE

FERS

Full Electric Residential Service

APPLICABLE

In all territory served by the Company.

AVAILABILITY OF SERVICE

Available for single phase service or three phase service, present facilities permitting, supplied as noted under Character of Service, to residences, individual apartments, and private rooming houses not exceeding 12 rooms, for one individual family unit, located on existing secondary lines of the Company, for all Customers whose principal energy requirements are furnished by electric service, such as lighting, cooking, water heating, heating of dwelling space, refrigeration, air-conditioning and household appliances, including single phase motors of not over 5 horsepower individual rating, unless otherwise specifically permitted.

RATE

Customer Charge: \$3.75 per month

Plus an Energy Charge of:

4.144 cents per KWH for the first 1000 KWH used per month

3.740 cents per KWH for all in excess of 1,000 KWH used per month

MINIMUM CHARGE

Single phase service not less than \$3.75 per month

Three phase service not less than \$7.06 per month

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

DUE DATE OF BILL

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

RULES AND REGULATIONS

Service will be furnished under Company's general Rules and Regulations or Terms and Conditions applicable hereto. (See General Index)

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BY: *Gregg Fuller*
PUBLIC SERVICE COMMISSION MANAGER

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ELECTRIC RATE SCHEDULE

CWH

Combination Off Peak Water Heating

APPLICABLE

In all territory served by the Company.

AVAILABILITY OF SERVICE

For customers served on Residential and the General Service rate(s) located on existing secondary lines of the Company, for "Off-Peak" Electric Water Heating Service.

CHARACTER OF SERVICE

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

RATE

Customer Charge: \$1.00 per month

Plus an Energy Charge of: 2.558 cents per KWH

MINIMUM MONTHLY CHARGE

The monthly minimum is the Customer Charge.

DUE DATE OF BILL

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

TERMS OF SERVICE "OFF-PEAK" PERIOD

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

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

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

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OF KENTUCKY
EFFECTIVE
Date Effective July 1, 1993
SECTION 9 (1)
BY: *Sharon Keller*
PUBLIC SERVICE COMMISSION MANAGER

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ELECTRIC RATE SCHEDULE

RATE 33

Electric Space Heating Rider

AVAILABILITY OF SERVICE

This schedule, as a rider to GS rate schedules, is for electric space heating loads, and is available for service on or near existing lines of the Company, present facilities permitting, where such service is used as the primary source of heat for the full heating season in connection with commercial, general or industrial service for 5 kilowatts or more of connected electric heating, either resistance or heat pump.

For billing purposes the heating season is defined as including all the days in the months of November, December, January, February, and March, and all the days in other monthly billing periods, which periods include at least 10 days in the month of October and/or the month of April.

CHARACTER OF SERVICE

The electric service furnished under this Rider will be 60 cycle, alternating current, available in a given location, at approximately 120, 208 or 240 volts, three wire, single phase. Three phase service may be used where present secondary facilities permit.

RATE

For all kilowatt-hours used under this schedule during each heating season 3.819 cents per KWH.

MINIMUM CHARGE

The minimum charge for service under this rate shall be not less than \$92.24 per heating season, or less than \$13.45 per KW of connected load per heating season, whichever is the greater. This minimum to be in addition to the minimum of the standard rate to which this rate is a rider.

BILLING PROCEDURE AND DUE DATE

Customer's bill will be rendered monthly during the heating season and payment will be due within 10 days from date of bill.

FUEL CLAUSE

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

FRANCHISE CHARGE

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

TERMS OF SERVICE

The Company shall be consulted before installation and/or building construction is started on this to insure proper installation for best electric heating results. On-the-job inspection by Company representatives may be made to determine that the installation conforms with electric heating standards.

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STATE OF KENTUCKY
PUBLIC SERVICE COMMISSION
EFFECTIVE

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Lexington, Kentucky

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PURSUANT TO K.P.S.C. ORDER NO. 92-493
SECTION 9 (1)
BY: *Shawn Keller*
PUBLIC SERVICE COMMISSION MANAGER

ELECTRIC RATE SCHEDULE

A.E.S.

All Electric School

APPLICABLE

In all territory served by the Company.

AVAILABILITY OF SERVICE

Service under this rate is available where energy requirement for (1) a complex of school buildings on a central campus, (2) and individual school building, or (3) an addition to an existing school building is served electrically by Kentucky Utilities Company; such energy requirement to include, but not be limited to, lighting, heating, cooling and water heating. Other school buildings not so receiving every energy requirement electrically shall be separately metered from the above defined service and served under another appropriate applicable rate. At those locations where the school owns its distribution system and makes the service connections therefrom to the various buildings and/or load centers, the Company shall be given the option of providing service by use of the existing Customer owned distribution system, or of constructing its own facilities in accordance with the Company's Overhead Construction Standards. In any event, the Company's investment in construction may be limited to an amount not exceeding twice the estimated annual revenue from the service so connected. If the Customer desires, he will be allowed to make a contribution for the remaining requirement, so as to receive service under this schedule.

School buildings, as referred to herein, shall be defined as buildings used as classrooms, laboratories, gymnasiums, libraries, cafeterias, school related offices or for other bona fide school purposes by duly constituted school authorities of Kentucky. This Rate Schedule is not available to include buildings of privately operated kindergartens or day care centers.

Other fuels may be used as incidental to and for instructional laboratory and other miscellaneous purposes without affecting the availability of this rate.

CHARACTER OF SERVICE

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

RATE

All kilowatt-hours: 3.829 cents per KWH.

MINIMUM CHARGE

An Annual Minimum Charge of \$20.12 per KW for all connected equipment, except air-conditioning and other individual equipment of one KW or less, but not less than \$201.24 per year. Payments to be made monthly of not less than 1/12 of the annual minimum until the aggregate payments during the contract year equal the annual minimum. However, minimum payments made in excess of the amount based on the rate schedule will be applied as a credit on billings for energy used during the contract year.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DUE DATE OF BILL

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

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R. M. Hewett, Vice President
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BY: *Clayton Walker*
PUBLIC SERVICE COMMISSION MANAGER

Issued Pursuant To P.S.C. Order No. 03-403

ELECTRIC RATE SCHEDULE

LP

Combined Lighting and Power Service

APPLICABLE

In all territory served by the Company.

AVAILABILITY OF SERVICE

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

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

Service under this schedule will be limited to maximum loads not exceeding 5,000 KW. Existing customers who demonstrate an average demand of 5,000 KW or greater over a 12-month period, or new customers, upon demonstrating an average demand of 5,000 KW or greater, will be served under Rate Schedule LCI-TOD.

CHARACTER OF SERVICE

See Character of Electric Service (Sheet No. 2)

RATE

Maximum Load Charge:

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

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

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

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

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

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

Plus an Energy Charge of:

2.739 cents per KWH for the first 500,000 KWH used per month.

2.490 cents per KWH for the next 1,500,000 KWH used per month.

2.360 cents per KWH for all in excess of 2,000,000 KWH used per month.

DETERMINATION OF MAXIMUM LOAD

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

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

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

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

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BY: *Glenn Miller*
PUBLIC SERVICE COMMISSION MANAGER

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ELECTRIC RATE SCHEDULE LCI - TOD

Large Commercial/Industrial Time-Of-Day Rate

APPLICABLE

In all territory served by the Company.

AVAILABILITY

Available to, and mandatory for, all commercial and industrial customers served primary or transmission voltage, with demands of 5,000 kilowatts or greater, subject to the following guidelines:

- (1) Existing customers who were part of the time-of-day rate experiment in PSC Case No. 8915 will remain on this rate, except as defined in (4) below.
- (2) Other existing customers who demonstrate an average demand of 5,000 kilowatts or greater over a period of twelve (12) months may be placed on this rate by mutual agreement with the Company. Otherwise, service availability under this schedule will be evaluated and decided during the next general rate case.
- (3) New customers will be placed on this rate as soon as operations are commenced and customer demonstrates an average demand of 5,000 kilowatts or greater.
- (4) Customers being served on this rate whose average demand has subsequently been reduced below 5,000 kilowatts over a period of twelve (12) months or who have had a material and permanent change in operations which will undoubtedly reduce demands below this level will be placed on the appropriate non-time-differentiated rate at the Company's discretion.
- (5) It is the responsibility of the customer to keep the Company fully informed of any change or expected change in operations which will affect the customer's qualification to be served on this rate.
- (6) Service under this schedule will be limited to maximum loads not exceeding 50,000 KW. After the effective date of this rate schedule, customers with new or increased load requirements that exceed 50,000 KW will have a rate developed as part of their contract based upon their electrical characteristics.

CHARACTER OF SERVICE

See Character of Electric Service (Sheet No. 2).

RATE

Maximum Load Charge:	<u>Primary</u>	<u>Transmission</u>
On-Peak Demand	\$4.25 per KW	\$4.06 per KW
Off-Peak Demand	\$.75 per KW	\$.75 per KW
Energy Charge: 2.057 cents per KWH		

DETERMINATION OF MAXIMUM LOAD

The load will be measured and will be the average KW demand delivered to the customer during the 15-minute period of maximum use during the appropriate rating period each month.

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

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

Adjusted Maximum KW Load for Billing Purposes = $\frac{\text{Maximum KW Load Measured} \times 90\%}{\text{Power Factor (in percent)}}$ JUL 1 1993

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 SECTION 9 (1)
 BY: 
 PUBLIC SERVICE COMMISSION MANAGER

ELECTRIC RATE SCHEDULE

HLF

High Load Factor

APPLICABLE

In all territory served by the Company.

AVAILABILITY

This rate schedule is available for secondary or primary service at the existing nominal voltage on an annual basis for lighting and/or heating and/or power where no class rate is available. 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.

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

Service under this schedule will be limited to maximum loads not exceeding 5,000 KW. Existing customers who demonstrate an average demand of 5,000 KW or greater over a 12-month period, or new customers upon demonstrating an average demand of 5,000 KW or greater, will be served under Rate Schedule LCI-TOD.

CHARACTER OF SERVICE

See Character of Electric Service (Sheet No. 2).

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

RATE

Maximum Load Charge:	<u>Secondary</u>	<u>Primary</u>
All KW of Monthly Billing Demand	\$5.27 per KW	\$4.91 per KW

JUL 1 1993

Energy Charge: 2.119 cents per KWH

PURSUANT TO 807 KAR 50:11
SECTION 9(1)

DETERMINATION OF MAXIMUM LOAD

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

BY: *[Signature]*
PUBLIC SERVICE COMMISSION

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

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

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

MINIMUM CHARGE

Service under this schedule is subject to a Monthly Minimum Charge equal to the greater of (a), (b) or (c):

- (a) The kilowatt billing demand charge (not less than 1000 KW) plus 400 hours' use of the kilowatt demand used for billing purposes;
- (b) The kilowatt billing demand charge of not less than 60 percent of the KW capacity specified by the customer or 1000 KW (whichever is greater) plus the energy charge of 400 hours' use of such KW demand;
- (c) The contract capacity (not less than 1000 KW) plus the energy charge of 400 hours use of such capacity.

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ELECTRIC RATE SCHEDULE **MP**

Coal Mining Power Service

APPLICABLE

In all territory served by the Company.

AVAILABILITY OF SERVICE

This schedule is for primary or transmission line service, where available, for the operation of coal mines, coal cleaning, processing or other related operations incidental to such operation, where the customer reserves not less than 50 kilowatts of capacity.

Service under this schedule will be limited to maximum loads not exceeding 5,000 KW. Existing customers who demonstrate an average demand of 5,000 KW or greater over a 12-month period, or new customers upon demonstrating an average demand of 5,000 KW or greater, will be served under Rate Schedule LMP-TOD.

CHARACTER OF SERVICE

See Character of Electric Service (Sheet No. 2)

RATE

Maximum Load Charge:

Primary Service at nominal voltage of 2,400 or more shall be \$3.09 per kilowatt of the maximum load in the month.

Transmission Line Service at nominal voltage of 34,500 or more shall be \$2.74 per kilowatt of the maximum load in the month.

Plus an Energy Charge of:

2.746 cents per KWH for the first 500,000 KWH used per month

2.396 cents per KWH for all in excess of 500,000 KWH used per month

DETERMINATION OF MAXIMUM LOAD

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

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

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

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

MINIMUM ANNUAL CHARGE

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

- (a) \$37.08 for primary delivery and \$32.88 for transmission delivery for each yearly period for each kilowatt of capacity reserved by the customer's application.
- (b) \$37.08 per kilowatt for primary delivery or \$32.88 per kilowatt for transmission delivery, for each yearly period based on highest monthly maximum load during such yearly period.
- (c) No less than an amount to be determined by any special investment required to serve.

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R. M. Hewett, Vice President
Lexington, Kentucky

PURSUANT TO 207 KAR 5.01
SECTION 9 (1)
BY: *Cheryl Helle*
PUBLIC SERVICE COMMISSION MANAGER

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ELECTRIC RATE SCHEDULE LMP - TOD

Large Mine Power Time-Of-Day Rate

APPLICABLE

In all territory served by the Company.

AVAILABILITY

Available to, and mandatory for, all mine power service customers served on primary or transmission voltage, with demands of 5,000 kilowatts or greater, subject to the following guidelines:

- (1) Mine power service under this rate is restricted to coal mining, coal cleaning, coal processing or other related operation and for power, lighting and/or heating incidental to such operation.
- (2) Existing customers who were part of the time-of-day rate experiment in PSC Case No. 8915 will remain on this rate, except as defined in (5) below.
- (3) Other existing customers who demonstrate an average demand of 5,000 kilowatts or greater over a period of twelve (12) months may be placed on this rate by mutual agreement with the Company. Otherwise, service under this schedule will be evaluated and decided during the next general rate case.
- (4) New customers will be placed on this rate as soon as operations are commenced and customer demonstrates an average demand of 5,000 kilowatts or greater.
- (5) Customers being served on this rate whose average demand has subsequently been reduced below 5,000 kilowatts over a period of twelve (12) months or who have had a material and permanent change in operations which will undoubtedly reduce demands below this level will be placed on the appropriate non-time-differentiated rate at the Company's discretion.
- (6) It is the responsibility of the customer to keep the Company fully informed of any change or expected change in operations which will affect the customer's qualifications to be served on this rate.
- (7) Service under this schedule will be limited to maximum loads not exceeding 50,000 KW. After the effective date of this rate schedule, customers with new or increased load requirements that exceed 50,000 KW will have a rate developed as part of their contract based upon their electrical characteristics.

CHARACTER OF SERVICE

See Character of Electric Service (Sheet No. 2).

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

RATE

Maximum Load Charge:	<u>Primary</u>	<u>Transmission</u>
On-Peak Demand	\$4.25	\$3.90
Off-Peak Demand	\$.75	\$.75

JUL 1 1993

Energy Charge: 1.937 cents per KWH

PURSUANT TO 807 KAR 5.011
SECTION 9 (1)

DETERMINATION OF MAXIMUM LOAD

The load will be measured and will be the average KW demand delivered to the customer during the 15-minute period of maximum use during the appropriate rating period each month.

BY: *[Signature]*
PUBLIC SERVICE COMMISSION

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

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

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

RATING PERIODS

The rating periods applicable to the Maximum Load charges shall be as follows:

- On-Peak Period - 8:00 a.m. to 10:00 p.m., Eastern Standard Time (EST), year round, throughout the Company's service area.
- Off-Peak Period - All hours Monday through Friday not included above plus all hours of Saturday and Sunday.

Date of Issue: July 1, 1993
Cancelling Fifth Revision of
Original Sheet No. 15-A
Issued July 1, 1989

Issued By
[Signature]
R.M. Hewett, Vice President
Lexington, Kentucky

Date Effective: July 1, 1993 T

C8199

ELECTRIC RATE SCHEDULE M

Water Pumping Service

AVAILABILITY OF SERVICE

This schedule is available for water pumping only at primary or secondary voltage to customers supplying water service both in communities served by the Company in which the Company has a franchise for the distribution and sale of electric service and to water districts established in Company's service area and operation under K.R.S. Chapter 74.

It is optional with the Customer whether service will be billed under this schedule or any other standard schedule available. The Customer, having selected one schedule, will continue to be billed under such schedule for not less than 12 consecutive months unless there should be a material and permanent change in the Customer's use of service.

The service hereunder is conditioned upon the Customer operating pumping loads at hours other than those at which the Company's system peak load occurs, at all times except in the case of emergencies. The Customer shall be given reasonable notice by the Company of the hours at which the Company's system peak load occurs, and Customer shall curtail pumping during these hours.

CHARACTER OF SERVICE

See Index Sheet for Character of Electric Service (Sheet No. 2).

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

RATE

Customer Charge: \$10.00 per month

Plus an Energy Charge of:

4.547 cents per KWH for the first 10,000 KWH used per month.

3.814 cents per KWH for all in excess of 10,000 KWH used per month.

JUL 1 1993

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

BY: *Chas. L. Lee*
PUBLIC SERVICE COMMISSION MANAGER

MINIMUM MONTHLY CHARGE

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

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

TERMS OF PAYMENT

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

RULES AND REGULATIONS

Service will be furnished under Company's general Rules and Regulations or Terms and Conditions.

CA/99

ELECTRIC RATE SCHEDULE ST. LT.

Street Lighting Service

AVAILABILITY

This rate schedule is available, for the various types of street lighting services shown herein, in any community in which the Company has an electric franchise. Service is subject to the provisions herein and the provisions of the Company's standard contract for street lighting service. Should the service not meet these standard provisions, then the Company reserves the right to revise the charges listed hereinafter so as to include any additional or unusual cost involved.

CONDITIONS OF SERVICE

- DURATION:** Service shall be from dusk to dawn, automatically controlled, approximately 4,000 hours per year.
- STANDARD OVERHEAD SYSTEM:** Street lighting equipment furnished under the Standard Overhead Rate shall consist of wood poles, brackets, appropriate fixtures for the lamps being used, the necessary overhead street lighting circuit, protective equipment, controls and transformers. The Company will install, own, operate and maintain the entire street lighting system, including circuits, lighting fixtures and lamp replacements. The Customer shall pay the Standard Overhead Rate.
- ORNAMENTAL OVERHEAD SYSTEM:** The Company will, upon request, furnish under the Ornamental Overhead Rate, ornamental poles of the Company's choosing, together with overhead wiring and all other equipment and provisions mentioned in 2 above. The Customer will pay the Ornamental Overhead Rate.
- OTHER THAN CONVENTIONAL OVERHEAD SYSTEMS:** Should the Customer require, either initially or upon replacement, a system or equipment other than that described in 2 or 3 above for lamp sizes as provided herein, (this constituting a conventional overhead system) the Customer may make a non-refundable contribution to the Company equal to the difference in the installed cost between the system or equipment so required and the cost of a conventional overhead system as hereinbefore defined. In a similar manner the Customer will pay the difference in the cost of operation and maintaining such a system or equipment and the cost of operation and maintaining a conventional Overhead System.
- The system will be either series or multiple at the option of the Company.
- Any installation costs which are to be borne by the Customer, in accordance with the foregoing paragraph 4, should be paid at the time of installation.

RATE

	LOAD/LIGHT	RATE PER LIGHT PER MONTH	
		STANDARD	ORNAMENTAL
*INCANDESCENT SYSTEM			
1,000 Lumens (approximately)	.102 KW/Light	\$ 2.09	\$ 2.72
2,500 " "	.201 KW/Light	2.50	3.26
4,000 " "	.327 KW/Light	3.54	4.44
6,000 " "	.447 KW/Light	4.71	5.72
10,000 " "	.690 KW/Light	6.27	7.80
MERCURY VAPOR			
3,500 Lumens (approximately)	.126 KW/Light	\$ 5.42	\$ 7.71
7,000 " "	.207 KW/Light	6.22	8.38
10,000 " "	.294 KW/Light	7.12	9.04
20,000 " "	.453 KW/Light	8.29	9.83
HIGH PRESSURE SODIUM			
4,000 Lumens (approximately)	.060 KW/Light	\$ 4.76	\$ 7.27
5,800 " "	.083 KW/Light	5.15	7.66
9,500 " "	.117 KW/Light	5.79	8.48
22,000 " "	.242 KW/Light	8.49	11.18
50,000 " "	.485 KW/Light	13.63	16.32

NOTE: *INCANDESCENT RESTRICTED TO THOSE FIXTURES IN SERVICE ON OCTOBER 12, 1982 (EXCEPT FOR BULB REPLACEMENT)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1993

Date of Issue: July 1, 1993
Cancelling Sixth Revision of
Original Sheet No. 17
Issued July 1, 1989

Issued By
R. M. Hewett
R. M. Hewett, Vice President
Lexington, Kentucky

Issued Pursuant To K.P.S.C. Order No. 92-493

PURSUANT TO K.P.S.C. ORDER NO. 92-493
SECTION 9 (1)
BY: *Charles Deller*
PUBLIC SERVICE COMMISSION MANAGER

ELECTRIC RATE SCHEDULE DEC. ST. LT.

Decorative Street Lighting Service

AVAILABILITY

This rate schedule is available, for the types of street lighting shown herein, in any community in which the Company has an electric franchise. Service is subject to the provisions herein and the provisions of the Company's standard contract for street lighting service. Should the service not meet these standard provisions, the Company reserves the right to revise the charges stated hereinafter to include any additional or unusual cost involved.

CONDITIONS OF SERVICE

1. DURATION: Service shall be from dusk to dawn, automatically controlled, approximately 4,000 hours per year.
2. FURNISHED EQUIPMENT FOR ACORN, COLONIAL OR CONTEMPORARY INSTALLATIONS (SERVED UNDERGROUND):

Street lighting equipment furnished hereunder shall consist of appropriate size decorative poles and fixtures for the lamps being used, the necessary underground conductor, protective equipment, controls and transformers. The Company will install, own, operate and maintain the entire street lighting system, including conductor, decorative poles, fixtures and lamp replacements. The Customer shall pay the rate as shown plus, at the time of installation, pay to the Company the amount to cover the additional cost of underground over the equivalent overhead street lighting circuitry.

RATE

HIGH PRESSURE SODIUM (HPS) DECORATIVE STREET LIGHTING

Type Of Pole & Fixture	Lumen Output (Approximate)	Load/Light In KW	Monthly Rate Per Light
Acorn (Decorative Pole)	4,000	0.060	\$ 9.96
Acorn (Historic Pole)	4,000	0.060	\$15.64
Acorn (Decorative Pole)	5,800	0.083	\$10.44
Acorn (Historic Pole)	5,800	0.083	\$16.12
Acorn (Decorative Pole)	9,500	0.117	\$11.08
Acorn (Historic Pole)	9,500	0.117	\$16.76
Colonial	4,000	0.060	\$ 6.54
Colonial	5,800	0.083	\$ 6.94
Colonial	9,500	0.117	\$ 7.51
Coach	5,800	0.083	\$24.03
Coach	9,500	0.117	\$24.64
Contemporary	5,800	0.083	\$12.04
Contemporary	9,500	0.117	\$14.33
Contemporary	22,000	0.242	\$16.54
Contemporary	50,000	0.485	\$21.30

DETERMINATION OF ENERGY CONSUMPTION

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

FUEL CLAUSE

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

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

FRANCHISE CHARGE

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

APR 05 1999

PURSUANT TO 807 KAR 5.011,
 SECTION 9 (1)

Date of Issue: April 5, 1999
 Cancelling Fourth Revision of
 Original Sheet No. 17-A
 Issued December 5, 1990

Issued By

BY: Stephan D. Bell Date Effective: April 5, 1999
 SECRETARY OF THE COMMISSION

R. L. Willhite, Vice President
 Lexington, Kentucky

Issued Pursuant To K.P.S.C. Order No. 92-493

CS/199

ELECTRIC RATE SCHEDULE DEC. ST. LT.

Decorative Street Lighting Service

AVAILABILITY

This rate schedule is available, for the types of street lighting shown herein, in any community in which the Company has an electric franchise. Service is subject to the provisions herein and the provisions of the Company's standard contract for street lighting service. Should the service not meet these standard provisions, the Company reserves the right to revise the charges stated hereinafter to include any additional or unusual cost involved.

CONDITIONS OF SERVICE

- DURATION:** Service shall be from dusk to dawn, automatically controlled, approximately 4,000 hours per year.
- FURNISHED EQUIPMENT FOR ACORN, COLONIAL OR CONTEMPORARY INSTALLATIONS (SERVED UNDERGROUND):**

Street lighting equipment furnished hereunder shall consist of appropriate size decorative poles and fixtures for the lamps being used, the necessary underground conductor, protective equipment, controls and transformers. The Company will install, own, operate and maintain the entire street lighting system, including conductor, decorative poles, fixtures and lamp replacements. The Customer shall pay the rate as shown plus, at the time of installation, pay to the Company the amount to cover the additional cost of underground over the equivalent overhead street lighting circuitry.

RATE

HIGH PRESSURE SODIUM (HPS) DECORATIVE STREET LIGHTING

Type Of Pole & Fixture	Lumen Output (Approximate)	Load/Light In KW	Monthly Rate Per Light
Acorn (Decorative Pole)	4,000	0.060	\$ 9.96
Acorn (Historic Pole)	4,000	0.060	\$15.64
Acorn (Decorative Pole)	5,800	0.083	\$10.44
Acorn (Historic Pole)	5,800	0.083	\$16.12
Acorn (Decorative Pole)	9,500	0.117	\$11.08
Acorn (Historic Pole)	9,500	0.117	\$16.76
Colonial	4,000	0.060	\$ 6.54
Colonial	5,800	0.083	\$ 6.94
Colonial	9,500	0.117	\$ 7.51
Contemporary	5,800	0.083	\$12.04
Contemporary	9,500	0.117	\$14.33
Contemporary	22,000	0.242	\$16.54
Contemporary	50,000	0.485	\$21.30

DETERMINATION OF ENERGY CONSUMPTION

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1993

Date of Issue: July 1, 1993
Cancelling Third Revision of
Original Sheet No. 17-A
Issued December 5, 1990

Issued By
R. M. Hewett
R. M. Hewett, Vice President
Lexington, Kentucky

Date Effective: July 1, 1993
PURSUANT TO SUPPLEMENTARY
SECTION 9 (1)
BY: *[Signature]*
PUBLIC SERVICE COMMISSION

ELECTRIC RATE SCHEDULE

P. O. L t.

Private Outdoor Lighting

APPLICABLE

In all territory served by the Company.

AVAILABILITY

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

CHARACTER OF SERVICE

Service shall be from dusk to dawn totaling approximately 4,000 hours of annual burning time.

RATE

STANDARD (SERVED OVERHEAD)

TYPE LIGHT	APPROX LUMENS	KW RATING	MONTHLY CHARGE
Open Bottom Mercury Vapor	7,000**	.207	\$ 7.16
Cobra Mercury Vapor	20,000**	.453	\$ 8.31
Open Bottom High Pressure Sodium	5,800	.083	\$ 4.09
Open Bottom High Pressure Sodium	9,500	.117	\$ 4.66
Cobra High Pressure Sodium	22,000*	.242	\$ 8.49
Cobra High Pressure Sodium	50,000*	.485	\$13.63

DIRECTIONAL (SERVED OVERHEAD)

TYPE LIGHT	APPROX LUMENS	KW RATING	MONTHLY CHARGE
Directional High Pressure Sodium	9,500	0.117	\$ 5.66
Directional High Pressure Sodium	22,000*	0.242	\$ 7.97
Directional High Pressure Sodium	50,000*	0.485	\$12.05

The Company will furnish a complete standard or directional fixture with appropriate mast arm on existing poles with available secondary voltage of 120/240.

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

All facilities required by Company will be standard stocked material. When underground facilities are requested and the Company agrees to underground service, the Customer will be responsible for ditching and back-filling and seeding and/or repaving as necessary, and provide, own and maintain all conduit.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

CS/199
JUL 1 1993

Date of Issue: July 1, 1993
Cancelling Seventh Revision of
Original Sheet No. 18
Issued June 1, 1992

Issued By
R. M. Hewett
R. M. Hewett, Vice President
Lexington, Kentucky

Issued Pursuant To K.P.S.C. Order No. 92-493

Date Effective: July 1, 1993
PURSUANT TO 807 KAR 5.017,
SECTION 9 (1)

BY: *Charles Heller*
PUBLIC SERVICE COMMISSION MANAGER

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ELECTRIC RATE SCHEDULE P. O. Lt.

Private Outdoor Lighting

METAL HALIDE COMMERCIAL AND INDUSTRIAL LIGHTING

TYPE POLE & FIXTURE	APPROX LUMENS	KW RATING	MONTHLY CHARGE
Directional Fixture Only	12,000	0.207	\$ 8.34
Directional Fixture With Wood Pole	12,000	0.207	\$10.23
Direction Fixture With Metal Pole	12,000	0.207	\$16.38
Directional Fixture Only	32,000	0.450	\$11.45
Directional Fixture With Wood Pole	32,000	0.450	\$13.34
Directional Fixture With Metal Pole	32,000	0.450	\$19.49
Directional Fixture Only	107,800	1.080	\$23.53
Directional Fixture With Wood Pole	107,800	1.080	\$26.15
Directional Fixture With Metal Pole	107,800	1.080	\$31.57
Contemporary Fixture Only	12,000	0.207	\$ 9.40
Contemporary Fixture With Metal Pole	12,000	0.207	\$17.44
Contemporary Fixture Only	32,000	0.450	\$12.93
Contemporary Fixture With Metal Pole	32,000	0.450	\$20.97
Contemporary Fixture Only	107,800	1.080	\$25.97
Contemporary Fixture With Metal Pole	107,800	1.080	\$34.01

Company, where secondary voltage of 120/240 is available, will furnish, own, and maintain poles, fixtures and any necessary circuitry up to 100 feet. All poles and fixtures furnished by Company will be standard stocked materials. Where Customer's location would require the installation of additional facilities, Company may furnish, own, and maintain the requested facilities at an additional charge per month to be determined by Company. Such charges are subject to change by Company upon 30 days prior written notice.

Customer is to pay the monthly rate plus any additional charge determined above plus provide all ditching, back-filling, and repaving/seeding/sodding as necessary and provide, own, and maintain all conduit. Company may, at Customer's request, provide all ditching, back-filling, and repaving/seeding/sodding as necessary for payment, in advance, of Company's cost to provide those services. Upon termination of service, the Company shall not be required to remove underground facilities.

Where Customer has need for non-stocked styles of poles or fixtures, Company may agree to provide the requested materials for payment, in advance, by Customer of the cost difference between the requested styles and the stock materials. Customer accepts that Company's maintenance of non-stock materials is dependent on outside vendors and that maintenance of non-stock styles may be delayed or materials unavailable.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 01 1996

PURSUANT TO 807 KAR 0044,

SECTION 9 (1)

BY: Jaeden C. Cook
THE PUBLIC SERVICE COMMISSION

Date of Issue: July 1, 1996
Cancelling Second Revision of
Original Sheet No. 18-A
Issued July 1, 1993

Issued By

Date Effective: July 1, 1996

R. M. Hewett, Vice President
Lexington, Kentucky
Issued Pursuant To K.P.S.C. Order No. _____

C-8199

ELECTRIC RATE SCHEDULE P.O.Lt.

Private Outdoor Lighting

DECORATIVE HPS (SERVED UNDERGROUND)

TYPE POLE & FIXTURE	APPROX LUMENS	KW RATING	MONTHLY CHARGE
Acorn Decorative	4,000	0.060	\$9.96
Acorn Historic	4,000	0.060	\$15.64
Acorn Decorative	5,800	0.083	\$10.44
Acorn Historic	5,800	0.083	\$16.12
Acorn Decorative	9,500	0.117	\$11.08
Acorn Historic	9,500	0.117	\$16.76
Colonial	4,000	0.060	\$6.54
Colonial	5,800	0.083	\$6.94
Colonial	9,500	0.117	\$7.51
Coach	5,800	0.083	\$24.03
Coach	9,500	0.117	\$24.64
Contemporary	5,800	0.083	\$12.04
Contemporary	9,500	0.117	\$14.33
Contemporary	22,000 *	0.242	\$16.54
Contemporary	50,000 *	0.485	\$21.30

Company to furnish, own, and maintain decorative poles, fixtures and any necessary circuitry up to 100 feet for the size lamps being used. Additional facilities required by Customer will be provided at a monthly charge to be determined by the Company. These additional charges are subject to change by the Company upon 30 days prior written notice. All facilities furnished by the Company will be standard stocked material. Customer to pay monthly rate plus any additional charges as determined above plus provide all ditching, back-filling, and repaving/seedling/sodding as necessary, and provide, own, and maintain all conduit. Upon termination of this service, the Company shall not be required to remove underground wiring.

NOTE: *NOT AVAILABLE FOR URBAN RESIDENTIAL HOME USE
 **RESTRICTED TO THOSE FIXTURES IN SERVICE ON AUGUST 20, 1990.

DUE DATE OF BILL

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

DETERMINATION OF ENERGY CONSUMPTION

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

APR 05 1999

Date of Issue: April 5, 1999
 Cancelling First Revision of
 Original Sheet No. 18-B
 Issued July 1, 1996

Issued By

Date Effective: April 5, 1999

R. L. Willhite, Vice President
 Lexington, Kentucky
 Issued Pursuant To K.P.S.C. Order No. 92-493

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

BY: Stephan D. Bue
 SECRETARY OF THE COMMISSION

CS/99

ELECTRIC RATE SCHEDULE

P. O. Lt.

JUL 01 1996

Private Outdoor Lighting

PURSUANT TO 807 KAR 5.011, SECTION 9 (1)

DECORATIVE HPS (SERVED UNDERGROUND)

BY: *Jordan C. Heel*

TYPE POLE & FIXTURE	APPROX LUMENS	KW RATING	FOR THE PUBLIC SERVICE COMMISSION MONTHLY CHARGE
Acorn Decorative	4,000	0.060	\$ 9.96
Acorn Historic	4,000	0.060	\$15.64
Acorn Decorative	5,800	0.083	\$10.44
Acorn Historic	5,800	0.083	\$16.12
Acorn Decorative	9,500	0.117	\$11.08
Acorn Historic	9,500	0.117	\$16.76
Colonial	4,000	0.060	\$ 6.54
Colonial	5,800	0.083	\$ 6.94
Colonial	9,500	0.117	\$ 7.51
Contemporary	5,800	0.083	\$12.04
Contemporary	9,500	0.117	\$14.33
Contemporary	22,000*	0.242	\$16.54
Contemporary	50,000*	0.485	\$21.30

Company to furnish, own, and maintain decorative poles, fixtures and any necessary circuitry up to 100 feet for the size lamps being used. Additional facilities required by Customer will be provided at a monthly charge to be determined by the Company. These additional charges are subject to change by the Company upon 30 days prior written notice. All facilities furnished by the Company will be standard stocked material. Customer to pay monthly rate plus any additional charges as determined above plus provide all ditching, back-filling, and repaving/seedling/sodding as necessary, and provide, own, and maintain all conduit. Upon termination of this service, the Company shall not be required to remove underground wiring.

NOTE: * NOT AVAILABLE FOR URBAN RESIDENTIAL HOME USE
 ** RESTRICTED TO THOSE FIXTURES IN SERVICE ON AUGUST 20, 1990.

DUE DATE OF BILL

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

DETERMINATION OF ENERGY CONSUMPTION

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

04/99

ELECTRIC RATE SCHEDULE

C.O.L.T.

Customer Outdoor Lighting

APPLICABLE

For all territory served.

AVAILABILITY

Available for Customer Outdoor Lighting to Customers receiving service from Kentucky Utilities Company facilities at the same location.

CHARACTER OF SERVICE

Electric service under this rate schedule will be provided only where existing secondary distribution voltage of 120/240 volts is available. See Index Sheet for Character of Electric Service. Service shall be from dusk to dawn every night. Burning time is approximately 4,000 hours per year.

RATE

The Company to furnish the lamp complete with fixture, reflector, control and 4-foot mast arm. Service and installation of fixture to be made on an existing pole.

- *\$5.11 per lamp per month for each 2500 lumen (.201 KW) Incandescent Light
- **\$6.31 per lamp per month for each 3500 lumen (.126 KW) Mercury Vapor Light
- **\$7.16 per lamp per month for each 7000 lumen (.207 KW) Mercury Vapor Light

NOTE: *Restricted to those fixtures in service on December 15, 1971
**Restricted to those fixtures in service on October 12, 1982

Where the location of existing poles makes the application of this service impracticable and when the customer requests service under these conditions, the Company will furnish one pole and extend its secondary voltage conductor one span for each such light. Not more than one pole and one span of wire per lamp shall be provided under this schedule.

DUE DATE OF BILL

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

FUEL CLAUSE

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

FRANCHISE CHARGE

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

DETERMINATION OF ENERGY CONSUMPTION

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

TERM OF CONTRACT

For a fixed term of not less than 5 years and for such time thereafter until terminated by either party giving 30 days written notice to the other.

RULES AND REGULATIONS

The Company shall own and maintain all the facilities required to provide service under this EFFECTIVE service and necessary maintenance will be performed only during regular scheduled working hours of the Company. The Company shall be allowed 48 hours after notification by the Customer in which to restore service. The Customer shall be responsible for fixture replacement or repairs where such replacement or repairs are caused by fire, lightning, vandalism, or causes other than normal burn-outs.

PUBLIC SERVICE COMMISSION OF KENTUCKY

Date of Issue: July 1, 1993
Cancelling Fourth Revision
Of Original Sheet No. 18.1
Issued July 1, 1989

Issued By
R. M. Hewett
R. M. Hewett, Vice President
Lexington, Kentucky

PURSUANT TO PSC ORDER NO. 93-099

SECTION 9 (1)

BY: *Sharon Keller*
PUBLIC SERVICE COMMISSION MANAGER

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ELECTRIC RATE SCHEDULE

RATE SQF

Cogeneration and Small Power Producer

AVAILABILITY

In all territory served by Company.

APPLICABLE

This Rate and the terms and conditions set out herein are available for and applicable to Company's purchases of energy only from the owner of qualifying cogeneration or small power production facilities of 100 KW or less (such owner being hereafter called "Seller") installed on Seller's property to provide all or part of its requirements of electrical energy, or from which facilities Seller may elect to sell to Company all or part of such output of electrical energy.

Company will permit Seller's generating facilities to operate in parallel with Company's system under conditions set out below under PARALLEL OPERATION.

Company will purchase such energy from Seller at the Rate, A or B, set out below and selected as hereafter provided, and under the terms and conditions stated herein. Company reserves the right to change the said Rates, upon proper filing with and acceptance by the jurisdictional Commission.

RATE A: Time-Differentiated Rate

- 1. For summer billing months of June, July, August and September, during the hours 9:01 A.M. thru 10:00 P.M. weekdays exclusive of holidays (on-peak hours), 1.396 cents per KWH.
- 2. For winter billing months of December, January and February, during the hours 7:01 A.M. thru 10:00 P.M. weekdays exclusive of holidays (on-peak hours), 1.330 cents per KWH.
- 3. During all other hours (off-peak hours), 1.269 cents per KWH.

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

BY: Jordan C. Neal FOR THE PUBLIC SERVICE COMMISSION

Determination of On-Peak and Off-Peak Hours: On-peak hours are defined as the hours of 9:01 A.M. through 10:00 P.M., E.D.T. (8:01 A.M. through 9:00 P.M., E.S.T.), Mondays through Fridays exclusive of holidays (under 1 above), and the hours of 7:01 A.M. through 10:00 P.M., E.D.T. (6:01 A.M. through 9:00 P.M., E.S.T.), Mondays through Fridays exclusive of holidays (under 2 above). Off-peak hours are defined as all hours other than those listed as on-peak (under 3 above). Company reserves the right to change the hours designated as on-peak from time to time as conditions indicate to be appropriate.

RATE B: Non-Time-Differentiated Rate

For all KWH purchased by Company, 1.292 cents per KWH.

SELECTION OF RATE AND METERING

Subject to provisions hereafter in this Section relative to payment of costs of metering equipment, either Seller or Company may select Rate A, the Time-Differentiated Rate, for application to Company's said purchases of energy from Seller. If neither Seller nor Company selects Rate A, then Rate B, the Non-Time-Differentiated Rate, shall apply.

If neither Seller nor Company selects Rate A, and Rate B therefore is to apply to such purchases, Company, at Seller's cost, will install, own and operate a non-time-differentiated meter and associated equipment, at a location selected by Company, measuring energy, produced by Seller's generator, flowing into Company's system. Such meter will be tested at intervals prescribed by Commission Regulation, with Seller having a right to witness all such tests; and Seller will pay to Company its fixed cost on such meter and equipment, expense of such periodic tests of the meter and any other expenses (all such costs and expenses, together, being hereafter called "costs of non-time-differentiated metering").

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ELECTRIC RATE SCHEDULE RATE LQF

Cogeneration and Small Power Producer

AVAILABILITY

In all territory served by Company.

APPLICABLE

This Rate and the terms and conditions stated herein are applicable and available only to any customer (hereinafter referred to as Customer or Seller as appropriate) who has qualifying cogeneration or small power production facilities over 100 KW installed on its property to provide all or part of its requirements of electrical energy, or from which Company may purchase all or part of Customer's output of electrical energy.

Company will permit Customer's generating facilities to operate in parallel with Company's system under conditions set out below under **PARALLEL OPERATION**.

Company will purchase from Seller energy at the Rate stated below, under the terms and conditions stated herein. Company reserves the right to change the Rate stated below upon proper filing and acceptance by the jurisdictional Commission.

CALCULATION OF AVOIDED COST

The methodology to determine avoided cost utilizes Energy Management Associated, Inc.'s PROSCREEN II and ENTEC Consulting, Inc.'s ENPRO-II models to simulate the planning period marginal cost difference between the Company's current optimal generation expansion plan and a plan including the project(s) and resultant unit delays.

Quantification of the demand component is accomplished by evaluation of each project's impact on the current expansion plan. Simulation of the associated revenue requirements is accomplished in PROSCREEN II Capital Expenditure And Recovery (CER) module.

Quantification of the energy component is accomplished utilizing ENPRO-II simulations of hourly production cost during the contract term. The project is specified as a zero-cost "must run" energy source to determine the marginal cost differences during the contract term.

A levelized annuity based on the contract terms is calculated from the marginal cost difference determined from the PROSCREEN II and ENPRO-II simulations.

SAMPLE RATE

In accordance with 807 KAR 5:054, Section 7(4) of the Kentucky PSC Regulations, the sample rates set forth below, shall be used only as a basis for negotiating a final purchase rate after proper consideration has been given to factors described in 807 KAR 5:054, Section 7(5).

The following table reflects the monthly avoided costs to a QF with capacity of 75 MW and an availability factor of 100 percent. The actual resulting credits will depend on the contract length, capacity, and availability of the QF. The minimum capacity component is 1 MW.

CONTRACT TERM	CAPACITY COMPONENT	ENERGY COMPONENT	TOTAL (¢/KWH ALL HOURS)
5 YEARS	0.01 ¢/KWH	1.35 ¢/KWH	1.36 ¢/KWH
30 YEARS	0.42 ¢/KWH	2.07 ¢/KWH	2.49 ¢/KWH

DUE DATE OF BILL

Any payment due from Company to Seller will be due within 10 days from date of bill.

TERM OF CONTRACT

For a term to be negotiated and agreed to by both parties.

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

Date of Issue: June 30, 1994
 Cancelling First Revision of Original Sheet No. 22.2
 Issued August 30, 1991

Issued By
R. M. Hewett
 R. M. Hewett, Vice President
 Lexington, Kentucky

BY: *Jonathan C. Neal* Date Effective: August 1, 1994
 FOR THE PUBLIC SERVICE COMMISSION

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ELECTRIC RATE SCHEDULE

RATE LQF

Cogeneration and Small Power Producer

PARALLEL OPERATION

Company hereby permits Customer to operate its generating facilities in parallel with Company's system under the following conditions and any other conditions required by Company where unusual conditions arise not covered herein:

1. Customer will own, install, operate, and maintain all generating facilities on its plant site. Such facilities shall include, but not be limited to, necessary control equipment to synchronize frequency, voltage, etc. between Customer's and Company's systems as well as adequate protective equipment between the two systems. Customer's voltage at the point of interconnection will be the same as Company's system voltage.
2. Customer will be responsible for operating generators and all facilities owned by Customer, except as specified hereinafter. Customer will maintain its system in synchronization with Company's system.
3. Customer will be responsible for any damage done to Company's equipment due to failure of Customer's control, safety, or other equipment.
4. Suitable circuit breakers or similar equipment, as specified by Company, will be furnished by Customer at a location designated by Company to enable the separation or disconnection of the two electrical systems. The circuit breakers, or similar equipment, will be operated only by Company personnel and will be accessible to Company at all times.
5. Customer will provide to Company the proposed basic plans for Customer's generating and associated generating facilities. Customer agrees that Company will approve plans for associated generating facilities to assure itself of safe parallel operation but will have no obligation by such approval. Customer agrees to inform Company, in writing, of any changes it wishes to make in its generating and/or associated facilities that is different from those initially installed and described to Company and obtain prior approval from Company.
6. Customer will construct any additional facilities, in addition to generating and associated (interface) generating facilities, required for interconnection unless Company and Customer agree to Company constructing such facilities where Customer is not a customer of Company. When Customer is a customer of Company and Company is required to construct facilities different than otherwise required to permit interconnection, Customer shall pay such additional cost of facilities. Customer agrees to reimburse Company, at the time of installation, or, if agreed to by both parties, over a period of up to three (3) years, for any facilities constructed by Company to permit Customer to operate interconnected with the exception of metering equipment. This applies initially as well as any future such requirements. When interconnection costs are repaid over a period of time, such payments will be paid monthly and include interest on the unpaid balance at the percentage rate equal to the capital costs that the Company would experience at the then present time by new financing. Such capital costs to be based on a financial capital structure of 50% long-term debt, 12% preferred stock and 38% equity. Return on equity to be the same percent as allowed in Company's immediately preceding rate case.
7. Company will have the right to inspect and approve Customer's facilities, described herein, and request and witness any tests necessary to determine that such facilities are installed and operating properly. However, the Company will have no obligation to inspect, witness tests or in any manner be responsible for Customer's facilities or operation.
8. Customer assumes all responsibility for the electric service upon Customer's premises at and from the point of delivery of electricity from Company and for the wires and equipment used in connection therewith, and will protect and save Company harmless from all claims for injury or damage to persons or property occurring on Customer's premises or at and from the point of delivery of electricity from Company, occasioned by such electricity or said wires and equipment, except where said injury or damage is shown to have been occasioned solely by the negligence of Company.
9. Company will install, own, and operate suitable metering equipment to determine KWH by hours supplied to Company by Seller at a mutually agreed to location and Seller agrees to pay Company its fixed cost on such meter(s) as well as reimburse Company any expense of periodic tests and other expense such as, but not limited to, tape translation. Seller will have a right to witness any meter test. The meter(s) will be tested at intervals as prescribed by Commission Regulations.

SECTION 9.11
BY: Jordan Steel

Date of Issue: October 8, 1984

Issued By

Date Effective: October 28, 1984

R. M. Hewett
R. M. Hewett, Vice President
Lexington, Kentucky

Issued Pursuant To K.P.S.C. Order No. 8566

C4/99

ELECTRIC RATE SCHEDULE

FUEL ADJUSTMENT CLAUSE

- (1) The charge per KWH delivered under the rate schedules to which this fuel clause is applicable shall be increased or decreased during each month in accordance with the following formula:

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

where "F" is the expense of fossil fuel and "S" is the KWH sales in the base (b) and current (m) periods as defined in 807 KAR 5:056, all as set out below.

- (2) Fuel costs (F) shall be the most recent actual monthly cost of:
- (a) Fossil fuel consumed in the utility's own 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 to substitute generation, plus
 - (b) The actual identifiable fossil and nuclear fuel costs 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 schedule 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 inter-system 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.
- (3) Forced outages are all non-schedules losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, 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 (2)(a) and (b) above, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation.
- (4) Sales (S) shall be all KWH's sold, excluding inter-system 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) inter-system sales referred to in subsection (2)(d) above, less (vi) total system losses. Utility used energy shall not be excluded in the determination of sales (S).
- (5) 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.
- (6) Base (b) period shall be the month of August 1992, where F(b) = \$15,729,716 and S(b) = 1,212,497,745 KWH, pursuant to K.P.S.C. Order dated April 5, 1993 in Case No. 92-493.
- (7) Current (m) period shall be the second month preceding the month in which the Fuel Clause Adjustment Factor is billed.

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

Date of Issue: July 1, 1993
Cancelling Second Revision of
Original Sheet No. 24
Issued July 1, 1989

Issued By
R. M. Hewett
R. M. Hewett, Vice President
Lexington, Kentucky

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BY: *Chas. H. Miller*
PUBLIC SERVICE COMMISSION MANAGER