

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 charges or improper fuel procurement practice.

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

13. Resulting cost per kilowatt-hour in August 2002 to be used as the base cost in Standard Fuel Adjustment Clause is:

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Fuel August = \$ 7,257,159 = \$0.01200/KWH
Sales August 604,802,000

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This, as used in the Fuel Adjustment Clause, is 1.200 cents per kilowatt-hour.

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PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 01 2003

C
6/29/2005

PURSUANT TO 807 KAR 5.011
SECTION 8 (1)

BY *Charles E. Wagner*
EXECUTIVE DIRECTOR

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT, KENTUCKY
NAME TITLE ADDRESS

(T)

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 5.047¢ per KWH

All Over 500 KWH per month..... 4.315¢ per KWH

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(I)

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 rate 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of the Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 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.

This provision is withdrawn except for the present installations of current customers receiving service hereunder at premises served prior to April 1, 1997.

(Cont'd. On Sheet 6-2)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 01 2003

6/29/05

PURSUANT TO 807 KAR 5-011
SECTION 0 (1)

BY Charles G. Jordan
EXECUTIVE DIRECTOR

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
NAME TITLE ADDRESS

(T)

**TARIFF R.S. (Cont'd)
(Residential Service)**

(STORAGE WATER HEATING PROVISION. (Cont'd)

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 1.945¢ per KWH.
- 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 1.945¢ 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 1.945¢ per KWH.

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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 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this tariff are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, the Environmental Surcharge, and the Net Merger Savings Credit factor as stated in the above monthly rate.

LOAD MANAGEMENT WATER-HEATING PROVISION (Tariff Code 011)

For residential customers who install a Company-approved load management water-heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 Kwh of use in any month shall be billed at 1.945¢ per Kwh.

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This provision, 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 the purpose of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

The Company reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices which qualify the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

SPECIAL TERMS AND CONDITIONS.

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

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

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

PUBLIC SERVICE COMMISSION
EFFECTIVE

(Cont'd. On Sheet 6-2a)

MAY 01 2003

PURSUANT TO 807 KAR 5.011
SECTION 9 (1)

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003
 ISSUED BY E. R. Wagner DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
 NAME TITLE ADDRESS

6/29/05

(I)

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..... 7.379¢ per KWH
All KWH used during off-peak billing period..... 1.945¢ per KWH

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For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. 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 9:00P.M. and 7:00A.M. 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 rate 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

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

MAY 01 2003

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

BY Charles L. Brown
EXECUTIVE DIRECTOR

C
6/29/05

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
NAME TITLE ADDRESS

(T)

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.....	7.379¢ per KWH
All KWH used during off-peak billing period.....	1.945¢ per KWH

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For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00P.M. to 7:00A.M. 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.

Bill 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 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

MAY 11 2003

PURSUANT TO 007 KAR 5:011
SECTION 9 (1)

BY Charles H. Damm
EXECUTIVE DIRECTOR

C
6/29/05

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT, KENTUCKY
NAME TITLE ADDRESS

(T)

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 provisions).

RATE. (Tariff Code 211, 212)

Service Charge.....	\$ 9.85 per month
Energy Charge:	
First 500 KWH per month.....	6.307¢ per KWH
All Over 500 KWH per month.....	3.663¢ per KWH

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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 rate 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 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.

OF KENTUCKY
EFFECTIVE

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

MAY 01 2003

(Cont'd on Sheet 7-2)

PURSUANT TO 807 KAR 5.011
SECTION 9 (1)

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E.K. Wagner NAME E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS TITLE FRANKFORT KENTUCKY ADDRESS

C
6/29/05

(T)

**S.G.S. (Cont'd.)
(Small General Service)**

RATE. (Tariff Code 225, 226)

Service Charge.....\$15.10 per month
Energy Charge:
All KWH used during on-peak billing period..... 9.082¢ per KWH
All KWH used during off-peak billing period 2.054¢ per KWH

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For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. 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.

OPTIONAL UNMETERED SERVICE PROVISION.

Available to customers who qualify for Tariff SGS and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. In the event one customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt hour usage applicable for each of the accounts.

The customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected or the earliest date allowed by Kentucky statute whichever is applicable.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:

RATE. (Tariff Code 204 (Mtrd), 213 (Umr))

Customer Charge.....\$ 7.00 per month
Energy Charge:
First 500 KWH per month..... 6.307¢ per KWH
All Over 500 KWH per month.....3.663¢ per KWH

(I)
(I)

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

MAY 01 2003

PURSUANT TO 807 KAR 5.011
SECTION 9 (1)

C
6/29/05

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003
ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS EXECUTIVE DIRECTOR
NAME TITLE ADDRESS
FRANKFORT KENTUCKY

(T)

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	Subtransmission
Tariff Code	215, 216, 218	217, 220	236
Service Charge per Month	\$ 10.80	\$16.20	\$119.00
Demand Charge per KW	\$ 1.16	\$ 1.16	\$ 1.16
Energy Charge:			
KWH equal to 200 times KW of monthly billing demand	5.285¢	4.728¢	4.252¢
KWH in excess of 200 times KW of monthly billing demand	4.317¢	4.070¢	3.900¢

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RECREATIONAL LIGHTING SERVICE PROVISION.

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

RATE. (Tariff Code 214)

Service Charge	\$10.80 per month
Energy Charge	5.303¢ per KWH

(I)

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the sum of the service charge plus the demand charge multiplied by 5 KW for the demand portion (5 KW and above) of the rate.

Industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall contract for capacity sufficient to meet their normal maximum demands in KW, but not less than 10 KW. Monthly billing demand of these customers shall not be less than 60% of contract capacity and the minimum monthly charge shall be \$4.82 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, system sales clause, demand-side management clause, the environmental surcharge 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per Kwh calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

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

MAY 01 2003

DATE OF ISSUE May 1, 2003 DATE OF EFFECTIVE Bills rendered on and after May 30, 2003 PURSUANT TO 007 KAR 5:011
 ISSUED BY E.K. Wagner DIRECTOR REGULATORY AFFAIRS FRANKFORT, KENTUCKY EXECUTIVE DIRECTOR
 NAME TITLE ADDRESS

(T)

6/29/05

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

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 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 measurements 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	8.155¢ per KWH	(I)
All KWH used during off-peak billing period	2.608¢ per KWH	(I)

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

EFFECTIVE

(Cont'd. On Sheet 8-3)

MAY 01 2003

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

BY Charles L. Dorn
EXECUTIVE DIRECTOR

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E.K. Wagner DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
NAME TITLE ADDRESS

C
6/29/05 (T)

**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, 230)

Service Charge	\$ 11.60 per month	
Energy Charge:		
All KWH used during on-peak billing period	8.155¢ per KWH	(I)
All KWH used during off-peak billing period	2.608¢ per KWH	(I)

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00A.M. 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 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.
(cont'd on Sheet 8-5)

PUBLIC SERVICE COMMISSION
OF NEW YORK
EFFECTIVE

MAY 01 2003

PURSUANT TO 907 KAR 5.011
SECTION 9 (1)

BY *Charles E. Dorn*
EXECUTIVE DIRECTOR

C
6/29/05

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY (T)

NAME TITLE ADDRESS

**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	3.627¢	2.968¢	2.439¢

(I)

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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 of this Tariff Schedule.

DELAYED PAYMENT CHARGE.

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

PUBLIC SERVICE COMMISSION
EFFECTIVE

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

MAY 01 2003

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

BY Charles L. Wagner
EXECUTIVE DIRECTOR

C
6/29/05

DATE OF ISSUE May 1, 2002 DATE EFFECTIVE Bills rendered on and after May 30, 2003
ISSUED BY E.K. Wagner DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
NAME TITLE ADDRESS

(T)

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

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.

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	6.775¢	per KWH	(I)
All KWH used during off-peak billing period	1.963¢	per KWH	(I)

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00A.M. for all weekdays and all hours of Saturday and Sunday.

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

MAY 01 2003

PURSUANT TO 807 KAR 5 011
SECTION 9 (1)

DATE OF ISSUE May 2, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003
 ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT, KENTUCKY
 NAME TITLE ADDRESS

6/29/05
(T)

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.

Tariff Code	Service Voltage		
	Primary	Subtransmission	Transmission
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	1.275¢	1.226¢	1.210¢
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 KVAR			

(I)

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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 of this Tariff Schedule.

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY

MAY 01 2003

PURSUANT TO 807 KAR 5.011
SECTION 9 (1)

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E.K. WAGNER NAME E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS TITLE FRANKFORT KENTUCKY ADDRESS

BY Charles L. Dorn
EXECUTIVE DIRECTOR

C
6/29/03

(T)

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.

	<u>Service Voltage</u>		
	<u>Primary</u>	<u>Subtransmission</u>	<u>Transmission</u>
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	1.275¢	1.226¢	1.210¢

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 KVAR

For the purpose of this tariff, the on-peak billing period is defined as 7:00 AM to 9:00 PM for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 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:

<u>Primary</u>	<u>Subtransmission</u>	<u>Transmission</u>
\$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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 1 2003

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

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
 NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2002-00431 dated April 30, 2003

6/29/05 (T)

**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	4.207¢	per KWH

(I)

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 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.

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Experimental Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Experimental Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule. Unless the customer is an industrial who has elected to opt-out in accordance with the terms pursuant to the Commission's Order in Case No. 95-427.

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 23-1 and 23-2 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 25-1 of this Tariff Schedule.

(Cont'd On Sheet No. 13-2)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 01 2003

C
6/29/05

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

BY Charles E. Donnan
EXECUTIVE DIRECTOR

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003

ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
NAME TITLE ADDRESS

(T)

**TARIFF O.L.
(Outdoor Lighting)**

AVAILABILITY OF SERVICE.

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

RATE.

A. OVERHEAD LIGHTING SERVICE

**Tariff
Code**

	1.	High Pressure Sodium			
094		100 watts (9,500 Lumens).....	\$	5.04 per lamp	(I)
113		150 watts (16,000 Lumens).....	\$	5.92 per lamp	(I)
097		200 watts (22,000 Lumens).....	\$	7.51 per lamp	(I)
098		400 watts (50,000 Lumens).....	\$	12.00 per lamp	(I)
	2.	Mercury Vapor*			
093		175 watts (7,000 Lumens).....	\$	5.04 per lamp	(I)
095		400 watts (20,000 Lumens).....	\$	8.24 per lamp	(I)

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

B. POST-TOP LIGHTING SERVICE

**Tariff
Code**

	1.	High Pressure Sodium			
111		100 watts (9,500 Lumens).....	\$	8.81 per lamp	(I)
112		150 Watts (16,000 Lumens).....	\$	14.43 per lamp	(I)
	2.	Mercury Vapor*			
099		175 watts (7,000 Lumens)	\$	5.92 per lamp	(I)

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

C. FLOOD LIGHTING SERVICE

**Tariff
Code**

	1.	High Pressure Sodium			
107		200 watts (22,000 Lumens).....	\$	8.79 per lamp	(I)
109		400 watts (50,000 Lumens).....	\$	11.86 per lamp	(I)
	2.	Metal Halide			
110		250 watts (20,500 Lumens).....	\$	3.92 per lamp	(I)
116		400 watts (36,000 Lumens).....	\$	18.10 per lamp	(I)
131		1000 watts (110,000 Lumens).....	\$	38.66 per lamp	(I)

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

*These lamps are not available for new installations.

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

MAY 01 2003

PURSUANT TO 807 KAR 5:011
SECTION 6 (1)

BY Charles H. Brown
EXECUTIVE DIRECTOR

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY AFFAIRS FRANKFORT KENTUCKY
NAME TITLE ADDRESS

6/29/05

(T)

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)	\$ 4.38 per lamp	(I)
150 watts (16,000 lumens)	\$ 4.84 per lamp	(I)
200 watts (22,000 lumens)	\$ 5.55 per lamp	(I)
400 watts (50,000 lumens)	\$ 7.47 per lamp	(I)

B. Service on New Wood Distribution Poles

1. High Pressure Sodium

100 watts (9,500 lumens)	\$ 7.01 per lamp	(I)
150 watts (16,000 lumens)	\$ 7.59 per lamp	(I)
200 watts (22,000 lumens)	\$ 8.79 per lamp	(I)
400 watts (50,000 lumens)	\$ 10.72 per lamp	(I)

C. Service on New Metal or Concrete Poles

1. High Pressure Sodium

100 watts (9,500 lumens)	\$ 14.45 per lamp	(I)
150 watts (16,000 lumens)	\$ 14.94 per lamp	(I)
200 watts (22,000 lumens)	\$ 18.82 per lamp	(I)
400 watts (50,000 lumens)	\$ 19.27 per lamp	(I)

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

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)

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

MAY 01 2003

C
 6/29/05

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

BY Charles L. Brown
 EXECUTIVE DIRECTOR

DATE OF ISSUE May 1, 2003 DATE EFFECTIVE Bills rendered on and after May 30, 2003
 ISSUED BY E.K. Wagner DIRECTOR OF REGULATORY AFFAIRS FRANKFORT, KENTUCKY (T)
 NAME TITLE ADDRESS

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE (Cont'd.)
 (Tariff D.S.M.C.)

RATE. (Cont'd.)

5. The DSM 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.
6. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.
7. The resulting range for each customer sector per KWH during the three-year Experimental Demand-Side Management Plan is as follows:

CUSTOMER SECTOR			
	RESIDENTIAL (\$ Per Kwh)	COMMERCIAL (\$ Per KWH)	INDUSTRIAL* (\$ Per KWH)
Floor Factor =	0.000320	0.000041	- 0 -
Ceiling Factor =	0.000624	0.000068	- 0 -

8. The DSM Adjustment Clause factor (\$ Per KWH) for each customer sector which fall within the range defined in Item 7 above is as follows:

CUSTOMER SECTOR			
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL*
DSM (c)	306,288	\$ 14,259	- 0 -
S ©	649,080,700	261,854,100	- 0 -
Adjustment Factor \$	0.000472	0.000055	- 0 -

CANCELLED

12-31-05

*The Industrial Sector has been discontinued pursuant to the Commission's Order dated September 28, 1999.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

11/29/2005
 PURSUANT TO 807 KAR 5:011

SECTION 9 (1)

DATE OF ISSUE December 1, 2005 EFFECTIVE DATE November 29, 2005
 ISSUED BY Errol K. Wagner DIRECTOR OF REGULATORY SERVICES FR
 NAME TITLE

By [Signature]
 Executive Director

Issued by authority of an Order of the Public Service Commission in Case No. 2005-0333 dated November 21, 2005

**EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE (Cont'd.)
 (Tariff Experimental D.S.M.C.)**

RATE. (Cont'd.)

5. The DSM 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.
6. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.
7. The resulting range for each customer sector per KWH during the three-year Experimental Demand-Side Management Plan is as follows:

CUSTOMER SECTOR			
	<u>RESIDENTIAL</u> (\$ Per Kwh)	<u>COMMERCIAL</u> (\$ Per KWH)	<u>INDUSTRIAL*</u> (\$ Per KWH)
Floor Factor =	0.000034	(0.000008)	- 0 -
Ceiling Factor =	0.000470	0.000020	- 0 -

8. The DSM Adjustment Clause factor (\$ Per KWH) for each customer sector which fall within the range defined in Item 7 above is as follows:

CUSTOMER SECTOR			
	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>INDUSTRIAL*</u>
DSM (c)	\$ 418,429	\$ 6,392	- 0 -
S ©	1,660,432,100	1,065,290,400	- 0 -
Adjustment Factor \$	0.000252	0.000006	- 0 -



*The Industrial Sector has been discontinued pursuant to the Commission's Order dated September 28, 1999.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 3/31/2005
 PURSUANT TO 807 KAR 5:011
 SECTION 9 (1)

By Executive Director

DATE OF ISSUE March 22, 2005 EFFECTIVE DATE March 31, 2005
 ISSUED BY ERROL K. WAGNER DIRECTOR OF REGULATORY SERVICES
 NAME TITLE

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00077 dated March 22, 2005

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE (Cont'd.)
 (Tariff Experimental D.S.M.C.)

RATE. (Cont'd.)

5. The DSM 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.
6. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.
7. The resulting range for each customer sector per KWH during the three-year Experimental Demand-Side Management Plan is as follows:

CUSTOMER SECTOR

	<u>RESIDENTIAL</u> (\$ Per Kwh)	<u>COMMERCIAL</u> (\$ Per KWH)	<u>INDUSTRIAL*</u> (\$ Per KWH)
Floor Factor =	0.000232	0.000022	- 0 -
Ceiling Factor =	0.000517	0.000074	- 0 -

8. The DSM Adjustment Clause factor (\$ Per KWH) for each customer sector which fall within the range defined in Item 7 above is as follows:

	<u>CUSTOMER SECTOR</u>		
	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>INDUSTRIAL*</u>
DSM (c)	\$ 241,254	\$ 17,040	- 0 -
S ©	643,344,500	354,997,500	- 0 -
Adjustment Factor \$	0.000375	0.000048	- 0 -

*The Industrial Sector has been discontinued pursuant to the Commission's Order dated September 28, 1999.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 9/28/2004

C
 3/31/2005

DATE OF ISSUE September 28, 2004

EFFECTIVE DATE PURSUANT TO 807 KAR 5:011
 September 28, 2004

ISSUED BY Errol K. Wagner
 ERROL K. WAGNER
 NAME

DIRECTOR OF REGULATORY SERVICES
 TITLE

By [Signature] UCKY

Issued by authority of an Order of the Public Service Commission in Case No. 2004-00316 dated September 24, 2004

Executive Director

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., C.S.-I.R.P., M.W., O.L., and S.L.

RATE.

1. The environmental surcharge shall provide for periodic adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period according to the following formula:

$$\text{Monthly Environmental Surcharge Factor} = \frac{\text{Net KY Retail E(m)}}{\text{KY Retail R(m)}}$$

Where:

Net KY Retail E(m) = Monthly E(m) allocated to Kentucky Retail Customers, net of Over/(Under) Recovery Adjustment; Allocation based on Percentage of Kentucky Retail Revenues to Total Company Revenues in the Expense Month.

(For purposes of this formula, Total Company Revenues do not include Non-Physical Revenues.)

(T)

KY Retail R(m) = Kentucky Retail Revenues for the Expense Month.

2. Monthly Environmental Surcharge Gross Revenue Requirement, E(m)

$$E(m) = \text{CRR} - \text{BRR}$$

Where:

CRR = Current Period Revenue Requirement for the Expense Month.

BRR = Base Period Revenue Requirement.

3. Base Period Revenue Requirement, BRR

$$BRR = ((RB_{KP(B)})(ROR_{KP(B)})/12) + OE_{KP(B)} + [((RB_{IM(B)})(ROR_{IM(B)})/12) + OE_{IM(B)}](.15)$$

Where:

RB_{KP(B)} = Environmental Compliance Rate Base for Big Sandy

ROR_{KP(B)} = Annual Rate of Return on Big Sandy Rate Base; Annual Rate divided by 12 to restate to a Monthly Rate of Return.

OE_{KP(B)} = Monthly Pollution Control Operating Expenses for Big Sandy.

RB_{IM(B)} = Environmental compliance Rate Base for Rockport

ROR_{IM(B)} = Annual Rate of Return on Rockport Rate Base; Annual Rate divided by 12 to restate to a Monthly Rate of Return.

OE_{IM(B)} = Monthly Pollution Control Operating Expenses for Rockport.

(T)

"KP(B)" identifies components from the Big Sandy Units – Base Period, and "IM(B)" identifies components from the Indiana Michigan Power Company's Rockport Units – Base Period.

The Rate Base for both Kentucky Power and Rockport should reflect the account balances as of December 31, 1990. The Operating Expense amounts should reflect the December 1990 expense. The amounts reflect retirements or replacements resulting from the 1997 Plan and the 2003 Plan.

(Continued on Sheet 23-2)

MAR 31 2003

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9/7/05

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

DATE OF ISSUE April 10, 2003 SERVICE RENDERED ON OR AFTER March 31, 2003
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY
NAME TITLE ADDRESS

ENVIRONMENTAL SURCHARGE (E.S.)

RATE (Cont'd)

The Rate of Return for Kentucky Power is a weighted average cost of capital calculation, reflecting the cost of debt as of December 31, 1990 and the rate of return on common equity authorized in Case No. 1996-00489. The Kentucky Power component in the Base Period Revenue Requirement is a result of the adoption of the settlement agreement in Case No. 1999-00149. As Kentucky Power's last general rate case had been settled, Kentucky Power proposed and the Commission accepted the use of the rate of return on common equity established in Case No. 1996-00489.

(T)

The Rate of Return for Rockport should reflect the requirements of the Rockport Unit Power Agreement.

The Base Period Revenue Requirement will remain fixed until either a) a 2-year review case results in the roll-in of the surcharge into existing base rates, or b) further retirements or replacements of pollution control utility plant occur due to the installation of new pollution control utility plant associated with the approved compliance plan.

4. Current Period Revenue Requirement, CRR

(T)

$$CRR = ((RB_{KP(C)}) (ROR_{KP(C)}) / 12) + OE_{KP(C)} + [((RB_{IM(C)}) (ROR_{IM(C)}) / 12) + OE_{IM(C)}] (.15) - AS$$

Where:

- RB_{KP(C)} = Environmental Compliance Rate Base for Big Sandy.
- ROR_{KP(C)} = Annual Rate of Return on Big Sandy Rate Base;
Annual Rate divided by 12 to restate to a Monthly Rate of Return.
- OE_{KP(C)} = Monthly Pollution Control Operating Expenses for Big Sandy.
- RB_{IM(C)} = Environmental Compliance Rate Base for Rockport.
- ROR_{IM(C)} = Annual Rate of Return on Rockport Rate Base;
Annual Rate divided by 12 to restate to a Monthly Rate of Return.
- OE_{IM(C)} = Monthly Pollution Control Operating Expenses for Rockport.
- AS = Net proceeds from the sale of SO₂ emission allowances, ERCs, and NOx emission allowances, reflected in the month of receipt. The SO₂ allowance sales can be from either EPA Auctions or the AEP Interim Allowance Agreement Allocations.

"KP(C)" identifies components from the Big Sandy Units – Current Period, and "IM(C)" identifies components from the Indiana Michigan Power Company's Rockport Units – Current Period.

The Rate Base for both Kentucky Power and Rockport should reflect the current costs associated with the 1997 Plan and the 2003 Plan. The Rate Base for Kentucky Power should also include a cash working capital allowance based on the 1/8 formula approach, due to the inclusion of Kentucky Power's accounts receivable financing in the capital structure and weighted average cost of capital. The Operating Expenses for both Kentucky Power and Rockport should reflect the current operating expenses associated with the 1997 Plan and the 2003 Plan.

The Rate of Return for Kentucky Power is the weighted average cost of capital as authorized by the Commission in Case No. 2002-00169.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

(Cont'd on Sheet 23-3)

MAR 31 2003

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9/7/05

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

DATE OF ISSUE April 10, 2003 SERVICE RENDERED ON OR AFTER March 31, 2003
 ISSUED BY E.K. Wagner BY Thomas H. Stone
 NAME DIRECTOR OF REGULATORY SERVICES EXECUTIVE DIRECTOR
 TITLE ADDRESS
 FRANKFORT, KENTUCKY

ENVIRONMENTAL SURCHARGE (E.S.)

RATE (Cont'd)

The Rate of Return for Rockport should reflect the requirements of the Rockport Unit Power Agreement.

Net Proceeds from the sale of emission allowances and ERCs that reflect net gains will be a reduction to the Current Period Revenue Requirement, while net losses will be an increase.

The Current Period Revenue Requirement will reflect the balances and expenses as of the Expense Month of the filing.

5. Environmental costs "E" shall be the Company's costs of compliance with the Clean Air Act and those environmental requirements shall apply to coal combustion wastes and by-products, as follows:

- (a) cost associated with Continuous Emission Monitors (CEMS)
- (b) costs associated with the terms of the Rockport Unit Power Agreement
- (c) the Company's share of the pool capacity costs associated with Gavin scrubber(s)
- (d) return on SO₂ allowance inventory
- (e) costs associated with air emission fees
- (f) over/under recovery balances between the actual costs incurred less the amount collected through the environmental surcharge
- (g) costs associated with any Commission's consultant approved by the Commission
- (h) costs associated with Low Nitrogen Oxide (NO_x) burners at the Big Sandy Generating Plant
- (i) costs associated with the consumption of SO₂ allowances
- (j) costs associated with the Selective Catalytic Reduction at the Big Sandy Generating Plant
- (k) costs associated with the upgrade of the precipitator at the Big Sandy Generating Plant
- (l) costs associated with the over-fire air with water injection at the Big Sandy Generating Plant
- (m) costs associated with the consumption of NO_x allowances
- (n) return on NO_x allowance inventory
- (o) 25% of the costs associated with the Reverse Osmosis Water System (the amount is subject to adjustment at subsequent 6 month surcharge reviews based on the documented utilization of of the RO Water System by the SCR)
- (p) costs associated with operating approved pollution control equipment (T)
- (q) costs associated with maintaining approved pollution control equipment including material and contract labor (excluding plant labor) (T)

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY

APR 29 2004

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4/17/05

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

DATE OF ISSUE April 28, 2004 SERVICE RENDERED BY ON OR AFTER April 29, 2004

ISSUED BY E. K. Wagner DIRECTOR OF REGULATORY SERVICES EXECUTIVE DIRECTOR
 NAME TITLE ADDRESS
E. K. WAGNER FRANKFORT, KENTUCKY

NET MERGER SAVINGS CREDIT (N.M.S.C.)

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., C.S.-I.R.P., M.W., O.L., and S.L.

RATE

The Net Merger Savings Credit shall provide for a monthly adjustment to base rates on a rate per KWH of monthly consumption. The Net Merger Savings Credit shall be calculated according to the following formula:

$$\text{Net Merger Savings Credit} = \text{M.S.F.} + \text{B.A.F.}$$

Where:

(M.S.F.) Is the Merger Savings Factor per KWH which is based on the total Company net savings that are to be distributed to the Company's Kentucky retail jurisdictional customers in each 12-month period.

	Net Savings to be Distributed	Merger Savings Factor (M.S.F.)	Balancing Adjustment Factor (B.A.F.)
Year 1'	\$ 1,463,815	.021¢ per Kwh	0 C
Year 2	2,553,660	.037¢ per Kwh	.0007¢ per Kwh
Year 3	3,184,645	.045¢ per Kwh	.0009¢ per Kwh
Year 4	3,695,003	.051¢ per Kwh	.0018¢ per Kwh
Year 5	4,037,167	.055¢ per Kwh	.0030¢ per Kwh
Year 6	4,299,432	.057¢ per Kwh	
Year 7	4,504,920	.059¢ per Kwh	
Year 8	4,626,369	.059¢ per Kwh	
Year 9	5,242,785	.066¢ per Kwh	

(I)

The Net Merger Savings Credit will begin in the first full billing month available following thirty days from the consummation of the merger and will continue until the effective date of a Commission order changing the Company's base rates after Year 8 of this tariff.

(B.A.F.) Is the Balancing Adjustment Factor per KWH for the second through the twelfth months of the current distribution year which reconciles any over- or under-distribution of the net savings from prior periods. The B.A.F. will be determined by dividing the difference between amounts which were expected to be distributed and the amounts actually distributed from the application of the Net Merger Savings Credit from the previous year by the expected Kentucky retail jurisdictional KWH. The final B.A.F. will be applied to customer billings in the second month following the effective date of a Commission order changing the Company's base rates after Year 8 of this tariff.

TERMS OF DISTRIBUTION

1. The total distribution to the Company's customers will, in no case, be less than the sum of the amounts shown for the first eight years above.
2. On or before the 21st of the first month of each distribution year following Year 1, the Company will file with the Commission a status report of the Net Merger Savings Credit. Such report shall include a statement showing the amounts which were expected to be distributed and the amounts actually distributed in previous periods, along with a calculation of the B.A.F. which will be implemented with customer billings in the second month of that distribution year to reconcile any previous over-or under-distributions.
3. The Net Merger Savings Credit shall be applied to the customer's bill following the rates and charges for electric service, but before application of the school tax, the franchise fee, sales tax or similar items.

CANCELLED
9-28-05

**PUBLIC SERVICE COMMISSION
 OF KENTUCKY**
 EFFECTIVE
 9/28/2004

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

DATE OF ISSUE August 24, 2004 DATE EFFECTIVE September 28, 2004

ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES F
 NAME TITLE By [Signature]
 Executive Director

Issued by authority of an Order of the Public Service Commission in Case No. 99-149 dated _____

Tariff N.M.S. (Net Metering Service) (Cont'd)

Other Charges

The customer is responsible for all equipment and installation costs of the electric generating facility.

As specified in the Interconnection Application, the customer must pay a non-refundable application fee of \$50. This fee includes the cost of inspection of the customer's electric generating facility if the Company deems such inspection necessary.

(T)

Should the Company determine that an interconnection study is required, the Company will advise the customer of the estimated additional cost of performing such study. Upon payment by the customer of the estimated study costs, the Company will proceed with the interconnection study to determine if installation of the customer's electric generating facility will have significant impact on the Company's system.

Should construction or upgrades of the Company's system be required in order to interconnect the customer's electric generating facility, additional charges to cover costs incurred by the Company shall be determined by the Company and paid by the customer.

The customer shall pay any additional charges, as determined by the Company, for equipment, labor, metering, testing or inspections requested by the customer.

Term of Contract

Any contract required under this tariff shall be the same as that required under the customer's applicable standard service tariff.

Special Terms and Conditions

This tariff is subject to the Company's Terms and Conditions of Service and all provisions of the standard service tariff under which the customer takes service.

Technical Requirements

(N)

The technical requirements for interconnection of Net Metering Installations to the Company Distribution System are as follows: Interconnection enables the Net Metering Installation to operate in parallel with the Company Distribution System. An Interconnection Application Screening and Interconnection Study, as described in Company's Interconnection Procedures, are used to determine the impact of the Net Metering Installation on the Company Distribution System beyond the Point of Common Coupling.

The standard, IEEE 1547, "Standard for Interconnecting Distributed Resources with Electric Power Systems", contains the majority of the technical requirements necessary for interconnection. IEEE 1547 is limited to an aggregate capacity of 10 MVA or less interconnected at typical primary and/or secondary voltages. IEEE 1547 does not address planning, designing, operating, or maintaining the utility's distribution system and it does not identify or address all of the potential system impact the proposed Net Metering Installation may create beyond the Point of Common Coupling. Due to the limitations of IEEE 1547, additional technical requirements are contained herein.

CANCELLED
5-2205

(Cont'd on Sheet 29-4)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
5/22/2005

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

DATE OF ISSUE April 22, 2005 DATE EFFECTIVE May 22, 2005

ISSUED BY E. K. WAGNER FRANK
NAME TITLE

Issued pursuant to Public Service Commission Order dated _____

By [Signature]
Executive Director

Tariff N.M.S. (Net Metering Service) (Cont'd)

Technical Requirements (Cont'd)

(N)

These Technical Requirements are supplementary to and do not intentionally conflict with or supersede applicable laws, ordinances, rules or regulations established by Federal, State and other governmental bodies. The Customer is responsible for conforming to all applicable laws, ordinances, rules or regulations established by Federal, State and other governmental bodies. Additional requirements for interconnection may be imposed by the Transmission System Operator to address Transmission System operating issues related to the proposed Net Metering Installation. Additional requirements may also be necessary to comply with the requirements of other approved tariffs associated with the Company or other third parties providing services.

To assure that the safety, reliability and power quality of the Distribution system is not degraded by the interconnection of the Net Metering Installation:

- 1) The Net Metering Installation shall comply with the Technical Requirements stated herein.
- 2) Any Distribution System modifications and/or modifications to the Net Metering Installation identified by the Interconnection Study, as described in the Interconnection Procedures, shall be completed.
- 3) The Net Metering Installation shall be operated and maintained as agreed upon by the parties.

The Net Metering Installation shall comply with the requirements specified in IEEE 1547, "Standard for Interconnecting Distributed Resources with Electric Power Systems" and the other technical requirements stated herein.

IEEE publications are available from the Institute of Electrical and Electronics Engineers, 443 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331 (<http://standards.ieee.org/>).

Equipment Design Requirements

(N)

Data for all major equipment proposed by the Customer to satisfy the Technical Requirements must be submitted for review and approval by the Company with the completed Interconnection Application. To facilitate review and approval, the Company will maintain a list of Pre-certified Equipment. The Company's List of Pre-certified Equipment is available upon request and contains Pre-certified Equipment types, makes and models of manufactured generating equipment and interconnection system components. This listing is based upon equipment certified by recognized national testing laboratories as suitable for interconnection with a distribution system based upon compliance with IEEE Standard 1547. Suitability for interconnection does not imply that Pre-certified Equipment may be interconnected without a study to determine system impact.

The use of equipment that is not Pre-certified may delay the Company's review and approval of the Customer's design. All interconnection equipment must be approved by the Company prior to being connected to the Company's Distribution System and before parallel operation is allowed.

The interconnection system hardware and software design requirements in the Technical Requirements are intended to assure protection of the Company's Distribution System. Any additional hardware and software necessary to protect equipment at the generation facility is solely the responsibility of the Customer to determine, design, and apply.

CANCELLED

5-22-05

(Cont'd on Sheet 29-5)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

5/22/2005

PURSUANT TO 807 KAR 5:011
May 22, 2005 SECTION 9 (1)

DATE OF ISSUE April 22, 2005 DATE EFFECTIVE
ISSUED BY E. R. WAGNER DIRECTOR REGULATORY SERVICES
NAME TITLE

FRANKFORT, KENTUCKY

By [Signature]
Executive Director

Issued pursuant to Public Service Commission Order dated

Tariff N.M.S. (Net Metering Service) (Cont'd)

Technical Requirements (Cont'd)

(N)

Isolating Device

A group-operated isolating device must be located at the Point of Common Coupling. The isolating device must be accessible to the Company's personnel at all times and be suitable for use by the Company as a protective tagging location. The isolating device shall have a visible open gap when in the open position and be capable of being locked in the open position. The isolating device must comply with the applicable current standard that specifies the requirements for circuit breakers, reclosers and interrupting switches.

Voltage Unbalance

(N)

Voltage unbalance is the maximum phase deviation from average as specified in ANSI C84.1.

The Customer is responsible for operating the proposed Net Metering Installation such that the voltage unbalance attributable to the Net Metering Installation shall not exceed 2.5% at the Point of Common Coupling.

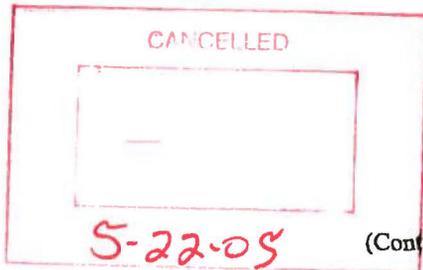
Installation, Maintenance and Testing

(N)

The Company reserves the right to witness Compliance Testing at the time of installation and maintenance testing of the interconnection system for compliance with the requirements of IEEE 1547.

The Customer is responsible for the periodic scheduled maintenance on the Net Metering Installation's interconnection system (relays, interrupting devices, control schemes, and batteries that involve the protection of the Company's Distribution System). A periodic maintenance program is to be established in accordance with the requirements of IEEE 1547. The Company may examine copies of the periodic test reports or inspection logs associated with the periodic maintenance program. Upon request Company shall be informed of the next scheduled maintenance and be able to witness the maintenance performed and any associated testing. For each test, a record shall be kept indicating the results of the tests made and the "as found" and "as left" calibration values. Visually setting, without verification, a calibration dial or tap is not considered an adequate calibration check.

The Company reserves the right, at the Company's initial expense, to install special test equipment as may be required to perform a disturbance analysis and monitor the operation and control of the Net Metering Installation to evaluate the quality of power produced by the Net Metering Installation.



(Cont'd on Sheet 29-6)

PUBLIC SERVICE COMMISSION OF KENTUCKY	
EFFECTIVE 5/22/2005	
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	
FRANKFORT, KENTUCKY	
By 	Executive Director

DATE OF ISSUE April 22, 2005 DATE EFFECTIVE May 22, 2005
 ISSUED BY E. K. WAGNER DIRECTOR REGULATORY SERVICES
 NAME TITLE

Issued pursuant to Public Service Commission Order dated



A unit of American Electric Power

APPLICATION FOR NET METERING INTERCONNECTION WITH THE Kentucky Power Company DISTRIBUTION SYSTEM

Customer's Name: Address: Contact Person: Telephone Number(s): E-Mail Address: Service Location Address: Information Prepared and Submitted By:

(Name, Address, and E-Mail Address)

Expected Energizing and Start-up Date:

SOLAR GENERATOR'S INVERTER DATA

Manufacturer and Model: Kilowatt Rating: Kilovolt-Ampere Rating: Voltage Rating: Ampere Rating:

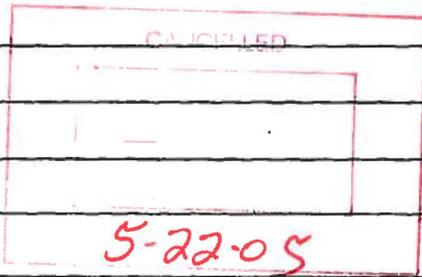
Have all necessary government permits and approvals been obtained for the project prior to this application? Yes

Attach the following: One-line electrical diagram; layout sketch showing the physical location of the lockable, visible disconnect switch; and inverter specifications showing manufacturer test results documenting conformance with Company's technical requirements.

Attach application filing fee: \$50 (Check is payable to Kentucky Power Company. Send application and fee to: Kentucky Power Company, Attention: Manager of Customer Services, 11233 Kevin Avenue, Ashland, KY 41102)

(T)

Name: Signature: Title: Date:



PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 5/22/2005 PURSUANT TO 807 KAR 5:011 SECTION 9 (1) FRANKFORT, KENTUCKY By [Signature] Executive Director

DATE OF ISSUE April 22, 2005 DATE EFFECTIVE May 22, 2005 ISSUED BY E. K. WAGNER DIRECTOR REGULATORY SERVICES FRANKFORT, KENTUCKY

Issued pursuant to Public Service Commission Order dated