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PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

PURSUANT TO 807 KAR 5011
SECTION 9(1)

BY: *James E. Neal*
FOR THE PUBLIC SERVICE COMMISSION

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

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after January 1, 1996
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

C5/97

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	4.992¢ per KWH
All Over 500 KWH per month.....	4.260¢ per KWH

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 27 1997

MINIMUM CHARGE

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

PURSUANT TO 807 KAR 501.1,
SECTION 9 (1)

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

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.

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 billed 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.

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 1.890¢ per KWH.
- 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 1.890¢ 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 1.890¢ per KWH.

(Cont'd. On Sheet 6-2)

DATE OFF ISSUE June 27, 1997

DATE EFFECTIVE Bills rendered on and after May 27, 1997

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

Issued by authority of an Order of the Public Service Commission in Case No. 96-489 dated May 27, 1997

09/97

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 4.992¢ per KWH
All Over 500 KWH per month 4.260¢ per KWH

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

APR 01 1997

MINIMUM CHARGE.

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

PURSUANT TO 807 KAR 6011,
SECTION 9(1)

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

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 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.

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.

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 1.890¢ per KWH.
- 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 1.890¢ 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 1.890¢ per KWH.

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

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

DATE OF ISSUE February 28, 1997 DATE EFFECTIVE Bills rendered on and after April 1, 1997

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

CS/97

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 4.992¢ per KWH
All Over 500 KWH per month 4.260¢ per KWH

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

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.

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, an additional charge of 5% of the unpaid portion will be made.

STORAGE WATER HEATING PROVISION.

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

Tariff Code

- 012 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 1.890¢ per KWH.
- 013 (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 1.890¢ 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 1.890¢ per KWH.

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

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

MAR 07 1996

PURSUANT TO 807 KAR 5.011,
SECTION 10 (1)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after January 10, 1996

ISSUED BY E. K. WAGNER DIRECTOR OF RATES BY: James C. Neal
NAME TITLE ADDRESS ASHLAND, KENTUCKY

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

C4/97

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

MAY 27 1997

STORAGE WATER HEATING PROVISION. (Cont'd)

PURSUANT TO 807 KAR 5011,
SECTION 9 (1)

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. BY: *[Signature]*
FOR THE PUBLIC SERVICE COMMISSION

For purpose of this provision, the on-peak billing period is defined as 7:00A.M. to 10:00P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00PM 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 judgement 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 and the System Sales Clause 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 1.890¢ per Kwh.

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 10:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 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.

The Company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly, the minimum charge and the quantity of KWH in each block of the rates shall be multiplied by two.

Pursuant to 807 KAR 5:041, Section 11, paragraph (5), of Public Service Commission Regulations, the Company will make an extension of 2,500 feet or less to its existing distribution line without charge for a prospective permanent residential customer served under this R.S. Tariff.

Customers with PURPA Section 210 qualifying COGENERATION and/or small power production facilities shall take service under Tariff COGEN/SPP 1 or by special agreement.

DATE OF ISSUE June 27, 1997 DATE EFFECTIVE Bills rendered on and after May 27, 1997
ISSUED BY *[Signature]* DIRECTOR OF REGULATORY AFFAIRS ASHLAND, KENTUCKY
NAME E. K. WAGNER TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

09/97

APR 01 1997

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

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

STORAGE WATER HEATING PROVISION. (Cont'd)

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

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 judgement 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 and the System Sales Clause 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 1.890¢ per kwh.

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 10:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 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.

The Company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly, the minimum charge and the quantity of KWH in each block of the rates shall be multiplied by two.

Pursuant to 807 KAR 5:041, Section 11, paragraph (5), of Public Service Commission Regulations, the Company will make an extension of 2,500 feet or less to its existing distribution line without charge for a prospective permanent residential customer served under this R.S. tariff.

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.

DATE OF ISSUE February 28, 1997 DATE EFFECTIVE Service rendered on and after April 1, 1997

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

CSM

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

STORAGE WATER HEATING PROVISION. (Cont'd)

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

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain 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 judgement 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 and the System Sales Clause as stated in the above 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.

The Company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly, the minimum charge and the quantity of KWH in each block of the rates shall be multiplied by two.

Pursuant to 807 KAR 5:041, Section 11, paragraph (5), of Public Service Commission Regulations, the Company will make an extension of 2,500 feet or less to its existing distribution line without charge for a prospective permanent residential customer served under this R.S. tariff.

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.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

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

BY: Jonathan C. Noel
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996

DATE EFFECTIVE Service rendered on and after January 1, 1996

ISSUED BY E. K. WAGNER

DIRECTOR OF RATES

ASHLAND, KENTUCKY

NAME

TITLE

ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

04/97

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

MAY 27 1997

AVAILABILITY OF SERVICE.

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

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.

FOR THE PUBLIC SERVICE COMMISSION

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..... 7.324¢ per KWH
All KWH used during off-peak billing period.....1.890¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 10:00P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 10:00P.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 10:00P.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 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.

DELAYED PAYMENT CHARGE.

Bills under this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the next billing date, an additional charge of 5% of the unpaid portion will be made.

SEPARATE METERING PROVISION.

Customers who use electric thermal storage space heating and water heaters which consume energy only during off-peak hours specified by the Company, or other automatically controlled load management devices such as space and/or water heating equipment that use energy only during off-peak hours specified by the Company, shall have the option of having these approved load management devices separately metered. The service charge for the separate meter shall be \$3.00 per month..

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

9/197

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 7.324¢ per KWH
All KWH used during off-peak billing period 1.890¢ per KWH

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

CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 10:00 PM and 7:00 AM for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

EXPERIMENTAL DEMAND-SIDE MANAGEMENT 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.

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 amount will be made.

SEPARATE METERING PROVISION.

Customers who use electric thermal storage space heating and water heaters which consume energy only during off-peak hours specified by the Company, or other automatically controlled load management devices such as space and/or water heating equipment that use energy only during off-peak hours specified by the Company, shall have the option of having these approved load management devices separately metered. The service charge for the separate meter shall be \$3.00 per month.

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

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after January 1, 1996
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 27 1996
PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY: [Signature]
PUBLIC SERVICE COMMISSION

CS 97

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 7.324¢ per KWH
All KWH used during off-peak billing period 1.890¢ per KWH

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

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

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 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.

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

MAR 07 1996

PURSUANT TO 807 KAR 5011,
SECTION 9 (1)

BY: *James C. Neal*
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after January 1, 1996
ISSUED BY *E. K. Wagner* DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

CSA

S.G.S.
(Small General Service)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

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)

Service Charge.....\$ 9.85 per month
Energy Charge:
First 500 KWH per month..... \$ 6.252¢ per KWH
All Over 500 KWH per month..... \$ 3.608¢ per KWH

MAY 27 1997

PURSUANT TO 807 KAR 5011,
SECTION 9 (1)

BY: Jordan C. Noel
FOR THE PUBLIC SERVICE COMMISSION

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.

DELAYED PAYMENT CHARGE.

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

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE. (Tariff Code 225)

Service Charge.....\$15.10 per month
Energy Charge:
All KWH used during on-peak billing period..... \$ 9.027¢ per KWH
All KWH used during off-peak billing period \$ 1.999¢ per Kwh

For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 10:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 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.

(Cont'd. On Sheet 7-2)

DATE OFF ISSUE June 27, 1997

DATE EFFECTIVE Bills rendered on and after May 27, 1997

ISSUED BY E. K. Wagner
E. K. WAGNER
NAME

DIRECTOR OF REGULATORY AFFAIRS
TITLE

ASHLAND, KENTUCKY
ADDRESS

09/97

Issued by authority of an Order of the Public Service Commission in Case No. 96-489 dated May 27, 1997

S.G.S.
(Small General Service)

AVAILABILITY OF SERVICE.

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

RATE. (Tariff Code 211)

Service Charge \$ 9.85 per month
Energy Charge:
First 500 KWH per month 6.25¢ per KWH
All Over 500 KWH per month 3.60¢ per KWH

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

RATE. (Tariff Code 225)

Service Charge \$15.10 per month
Energy Charge:
All KWH used during on-peak billing period 9.027¢ per KWH
All KWH used during off-peak billing period 1.999¢ per KWH

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

TERM OF CONTRACT.

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

(Cont'd. on Sheet 7-2)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 07 1996

PURSUANT TO 807 KAR 5011,
SECTION 9 (1)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE August 2, 1995
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
BY James C. Neel
PUBLIC SERVICE COMMISSION

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

C5/97

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

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 rate:

RATE. (Tariff Code 213)

Customer Charge	\$ 7.00 per month
Energy Charge:	
First 500 KWH per month	6.25¢ per KWH
All Over 500 KWH per month	3.608¢ per KWH

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

MAR 01 1996

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

BY: Jordan C. Noel
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE	<u>January 30, 1996</u>	DATE EFFECTIVE	<u>August 2, 1995</u>
ISSUED BY	<u>E. K. WAGNER</u>	DIRECTOR OF RATES	ASHLAND, KENTUCKY
	NAME	TITLE	ADDRESS

C9/97

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	5.230¢	4.673¢	4.197¢
KWH in excess of 200 times KW of monthly billing demand	4.262¢	4.015¢	3.845¢

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 27 1997

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

BY: James C. Noel
FOR THE PUBLIC SERVICE COMMISSION

RECREATIONAL LIGHTING SERVICE PROVISION.

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

RATE. (Tariff Code 214)

Service Charge\$10.80 per month
Energy Charge 5.248¢ per KWH

MINIMUM CHARGE.

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

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

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.

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

DATE OF ISSUE June 27, 1997 DATE EFFECTIVE Bills rendered on and after May 27, 1997

ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS ASHLAND, KENTUCKY

NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 96-489 dated May 27, 1997

09/97

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	5.230¢	4.673¢	4.197¢
KWH in excess of 200 times KW of monthly billing demand	4.262¢	4.015¢	3.845¢

RECREATIONAL LIGHTING SERVICE PROVISION.

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

RATE. (Tariff Code 214)

Service Charge \$10.80 per month
Energy Charge 5.248¢ per KWH

MINIMUM CHARGE.

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

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 27 1996

PURSUANT TO 807 KAR 5.011,
SECTION 9(1)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE August 2, 1995
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY BY Richard A. Noel
NAME TITLE ADDRESS THE PUBLIC SERVICE COMMISSION
Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

CS/91

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

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

MAR 30 1996

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.

PURSUANT TO ORDER OF THE PUBLIC SERVICE COMMISSION
SECTION 9(1)
BY John B. Neal
PUBLIC SERVICE COMMISSION

METERED VOLTAGE.

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

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

MONTHLY BILLING DEMAND.

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

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

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

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

RATE.

Service Charge	\$ 3.00 per month
Energy Charge:	
All KWH used during on-peak billing period	8.100¢ per KWH
All KWH used during off-peak billing period	2.553¢ per KWH

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

TERM OF CONTRACT.

Contracts under this tariff will be required of customers with normal maximum demands of 100 KW or greater, except for 3-phase service to industrial and coal mining customers as provided elsewhere in this tariff. Contracts under this tariff will be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for periods of longer than 1 year and to require contracts for customers with normal maximum demands of less than 100 KW.

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

DATE OF ISSUE <u>January 30, 1996</u>	DATE EFFECTIVE <u>Bills rendered on and after July 1, 1995</u>
ISSUED BY <u>E. K. WAGNER</u>	DIRECTOR OF RATES <u>ASHLAND, KENTUCKY</u>
NAME	TITLE ADDRESS

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

09/97

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

AVAILABILITY OF SERVICE.

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

RATE. (Tariff Code 229)

Service Charge \$ 11.60 per month
Energy Charge:
All KWH used during on-peak billing period 8.100¢ per KWH
All KWH used during off-peak billing period 2.553¢ per KWH

For the purpose of this tariff, the on-peak billing period is defined as 7:00A.M. to 10:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 10:00 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.

DELAYED PAYMENT CHARGE.

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

SPECIAL TERMS AND CONDITIONS.

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 27 1997

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY: Quaden C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE June 27, 1997

DATE EFFECTIVE Bills rendered on and after May 27, 1997

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

Issued by authority of an Order of the Public Service Commission in Case No. 96-489 dated May 27, 1997

09/97

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

AVAILABILITY OF SERVICE.

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

RATE. (Tariff Code 229)

Service Charge \$11.60 per month
Energy Charge:
All KWH used during on-peak billing period 8.100¢ per KWH
All KWH used during off-peak billing period 2.553¢ per KWH

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

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

SPECIAL TERMS AND CONDITIONS.

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 07 1996

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

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after July 1, 1995
ISSUED BY E. K. Wagner DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

C5197

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	3.572¢	2.913¢	2.384¢

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

METERED VOLTAGE.

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

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

PURSUANT TO 807 KAR 5011,
SECTION 9(1)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered of and after July 1, 1995
 ISSUED BY E. R. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
 NAME TITLE ADDRESS
 Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

CS/97

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

MONTHLY BILLING DEMAND.

Billing demand in KVA shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the Company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month corrected to the nearest KVA. Monthly billing demand established hereunder shall not be less than 60% of the contract capacity.

ADJUSTMENT MODIFYING RATE.

Power Factor

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

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

LOAD MANAGEMENT TIME-OF-DAY PROVISION.

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

RATE. (Tariff Code 251)

Service Charge	\$81.80 per month	MAR 01 1996
Energy Charge:		
All KWH used during on-peak billing period	6.720¢ per KWH	
All KWH used during off-peak billing period	1.908¢ per KWH	

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

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

TERM OF CONTRACT.

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

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

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

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

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

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after July 1, 1995

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

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

09/1/97

TARIFF Q.P.
(Quantity Power)

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with demands less than 7,500 kW. Customers shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements, but in no case shall the contract capacity be less than 1,000 KW.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	358	359	360
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW of monthly on-peak billing demand	\$ 9.29	\$ 8.51	\$ 7.88
of monthly off-peak excess billing demand	\$ 0.90	\$ 0.86	\$ 0.85
Energy Charge per KWH	1.220¢	1.171¢	1.155¢

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

MINIMUM CHARGE.

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

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

MONTHLY BILLING DEMAND.

The on-peak billing demand in KW shall be taken each month as the single highest 15-minute integrated peak in KW as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator, but the monthly on-peak billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

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

The reactive demand in KVARs shall be taken each month as the highest single 15-minute integrated peak in KVARs as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator.

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

PURSUANT TO 807 KAR 5.011,
SECTION 9(1)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after July 1, 1995

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

FOR THE PUBLIC SERVICE COMMISSION

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

C5/97

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

MONTHLY BILLING DEMAND.

The on-peak billing demand in KW shall be taken each month as the single highest 15-minute integrated peak in KW as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator, but the monthly on-peak billing demand so established shall in no event be less than 60% of the greater of (a) the customer's contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

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

The reactive demand in KVARs shall be taken each month as the highest single 15-minute integrated peak in KVARs as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator.

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

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than two years and shall remain in effect thereafter until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than two years. The Company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100.

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

SPECIAL TERMS AND CONDITIONS.

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

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

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

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 27 1997

PURSUANT TO 807 KAR 5011,
SECTION 9 (1)

DATE OF ISSUE June 27, 1997

DATE EFFECTIVE Bills rendered on and after May 27, 1997

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

Issued by authority of an Order of the Public Service Commission in Case No. 96-489 dated May 27, 1997

BY: Jordan P. Neel
FOR THE PUBLIC SERVICE COMMISSION
09/97

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

MONTHLY BILLING DEMAND. (Cont'd)

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

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than two years and shall remain in effect thereafter until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than two years. The Company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100.

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

SPECIAL TERMS AND CONDITIONS.

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

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

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

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

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

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996

DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY E. K. WAGNER

DIRECTOR OF RATES

ASHLAND, KENTUCKY

NAME

TITLE

ADDRESS

Issued by authority of an Order of the Pubic Service Commission in Case No. 91-066 dated April 1, 1991

CS/97

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.

Tariff Code	Service Voltage		
	Primary	Subtransmission	Transmission
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	1.220¢	1.171¢	1.155¢

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAY 27 1997

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

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

MINIMUM DEMAND CHARGE.

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

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

The minimum demand shall be the treater 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 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.

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

DATE OF ISSUE June 27, 1997 DATE EFFECTIVE Bills rendered on and after May 27, 1997
ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY AFFAIRS ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 96-489 dated May 27, 1997

99/97

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N

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

AVAILABILITY OF SERVICE

Available for commercial and industrial customers with normal maximum demands of 7,500 KW and above. Customers shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements, but in no case shall the capacity contracted for be less than 7,500 KW.

RATE.

	Service Voltage		
	Primary	Subtransmission	Transmission
Tariff Code	370	371	372
Service Charge per Month	\$276.00	\$662.00	\$1,353.00
Demand Charge per KW			
On-Peak	\$ 8.60	\$ 7.89	\$ 7.34
Off-Peak	\$ 2.02	\$ 1.23	\$ 1.05
Energy Charge per KWH	1.220¢	1.171¢	1.155¢

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

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

MINIMUM DEMAND CHARGE.

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

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

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

MINIMUM CHARGE.

This tariff is subject to a minimum charge equal to the Service Charge plus the Minimum Demand Charge.

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

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

MAR 01 1996

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

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after August 1, 1995

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY FOR THE PUBLIC SERVICE COMMISSION

NAME TITLE ADDRESS

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

CS/97

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

MONTHLY BILLING DEMAND.

The monthly on-peak and off-peak billing demands in KW shall be taken each month as the highest single 15-minute integrated peak in KW as registered by a demand meter during the on-peak and off-peak billing periods, respectively.

The reactive demand in KVARs shall be taken each month as the highest single 15-minute integrated peak in KVARs as registered during the month by the demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator.

TERM OF CONTRACT.

Contracts under this tariff will be made for an initial period of not less than two years and shall remain in effect thereafter until either party shall give at least 12 months' written notice to the other of the intention to terminate the contract. The Company reserves the right to require initial contracts for periods greater than two years.

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

The Company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100.

SPECIAL TERMS AND CONDITIONS.

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

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

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

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 07 1996

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY: Charles A. Noel
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

CS/91

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

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

MONTHLY BILLING DEMAND.

The billing demand in KW shall be taken each month as the highest 15-minute integrated peak in KW as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator. The billing demand shall not be less than 60% of the contract capacity of the customer, nor less than 5,000 KW.

The reactive demand in KVARs shall be taken each month as the highest single 15-minute integrated peak in KVARs as registered during the month by the demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator.

TERM OF CONTRACT.

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

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

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

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

SPECIAL TERMS AND CONDITIONS.

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

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

This tariff is also available to customers having other sources of energy supply but who desire to purchase standby or back-up electric service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW which the Company might be required to furnish, but not less than 5,000 KW.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

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

MAR 07 1996

PURSUANT TO 807 KAR 5011,
SECTION 9 (1)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

C519

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

SPECIAL TERMS AND CONDITIONS. (Cont'd)

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 31 1996

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

BY: Carole C. Noel
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

C5/97

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 4.152¢ per KWH

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$3.05 per KVA as determined from customer's total connected load. The minimum monthly charge shall be subject to adjustments as determined under the Fuel Adjustment Clause.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

SYSTEM SALES CLAUSE.

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

PAYMENT.

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

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The Company will have the right to require contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 07 1996

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

BY: Gordon C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered on and after July 1, 1995
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 94-460 dated April 5, 1995

C5/97

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

RATE. (Cont'd)

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

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule. The monthly kilowatt-hours for Fuel Adjustment Clause and the System Sales Clause computations are as follows:

	METAL HALIDE		MERCURY VAPOR		HIGH PRESSURE SODIUM			
	250 WATTS	400 WATTS	175 WATTS	400 WATTS	100 WATTS	150 WATTS	200 WATTS	400 WATTS
JAN	127	199	91	199	51	74	106	210
FEB	106	167	76	167	43	62	89	176
MAR	106	167	76	167	43	62	89	176
APR	90	142	65	142	36	53	76	150
MAY	81	127	58	127	32	47	68	134
JUNE	72	114	52	114	29	42	61	120
JULY	77	121	55	121	31	45	65	128
AUG	88	138	63	138	35	51	74	146
SEPT	96	152	69	152	39	57	81	160
OCT	113	178	81	178	45	66	95	188
NOV	119	188	86	188	48	70	100	198
DEC	<u>129</u>	<u>203</u>	<u>92</u>	<u>203</u>	<u>52</u>	<u>75</u>	<u>108</u>	<u>214</u>
TOTAL	1204	1896	864	1896	484	704	1012	2000

SYSTEM SALES CLAUSE.

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

DELAYED PAYMENT CHARGE.

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

HOURS OF LIGHTING.

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

OWNERSHIP OF FACILITIES.

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

The Company shall be allowed 3 working days after notification by the customer to replace ~~FR~~ lamps.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

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

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE August 2, 1995

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY ADDRESS BY: Jordan C. Neal

NAME TITLE FOR THE PUBLIC SERVICE COMMISSION

MAR 07 1996
PURSUANT TO 807 KAR 5.011, SECTION 9(1)

C/S/97

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

TERM OF INITIAL SERVICE.

Term of initial service shall be required for an initial period of one year.

SPECIAL TERMS AND CONDITIONS.

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

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 07 1996

PURSUANT TO 807 KAR 5.011,
SECTION 9(1)

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE	<u>January 3, 1996</u>	DATE EFFECTIVE	<u>Service rendered on and after April 1, 1991</u>
ISSUED BY	<u>E. K. WAGNER</u>	DIRECTOR OF RATES	<u>ASHLAND, KENTUCKY</u>
	NAME	TITLE	ADDRESS
<u>Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991</u>			

CS/97

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

FUEL ADJUSTMENT CLAUSE. (Cont'd)

MONTH	HIGH PRESSURE SODIUM			
	100 WATTS	150 WATTS	200 WATTS	400 WATTS
JAN	51	74	106	210
FEB	43	62	89	176
MAR	43	62	89	176
APR	36	53	76	150
MAY	32	47	68	134
JUNE	29	42	61	120
JULY	31	45	65	128
AUG	35	51	74	146
SEPT	39	57	81	160
OCT	45	66	95	188
NOV	48	70	100	198
DEC	52	75	108	214
TOTAL	484	704	1012	2000

SYSTEM SALES CLAUSE.

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

SPECIAL FACILITIES.

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

PAYMENT.

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

HOURS OF LIGHTING.

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

TERM OF CONTRACT.

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

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY: [Signature]
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE August 27, 1995
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated April 1, 1991

CS/07

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

AVAILABILITY OF SERVICE.

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

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

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

MONTHLY CHARGES FOR DELIVERY FROM THE COMPANY TO THE CUSTOMER.

Such charges for energy, and demand where applicable, to serve the customer's net or total load shall be determined according to the tariff appropriate for the customer, except that Option 1 and Option 2 customers with cogeneration and/or small power production facilities having a total design capacity of more than 10 KW shall be served under demand-metered tariffs, and except that the monthly billing demand under such tariffs shall be the highest determined for the current and previous two billing periods. The above three-month billing demand provision shall not apply under Option 3.

ADDITIONAL CHARGES.

There shall be additional charges to cover the cost of special metering, safety equipment and other local facilities installed by the Company due to COGEN/SPP facilities, as follows:

Monthly Metering Charge

The additional monthly charge for special metering facilities shall be as follows:

- Option 1 - Where the customer does not sell electricity to the Company, a detent shall be used on the energy meter to prevent reverse rotation. The cost of such meter alteration shall be paid by the customer as part of the Local Facilities Charge.
- Options 2 & 3 - Where meters are used to measure the excess or total energy and average on-peak capacity purchased by the Company:

	<u>Single Phase</u>	<u>Polyphase</u>
	\$	\$
Standard Measurement	5.90	11.20
T.O.D. Measurement	15.00	20.25

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 01 1996

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

Under Option 3, when metering voltage for COGEN/SPP facilities is the same as the Company's delivery voltage, the customer shall, at his option, either route the COGEN/SPP totalized output leads through the metering point or make available at the metering point for the use of the Company and, as specified by the Company, metering ~~FOR THE PUBLIC COMMISSION~~

(Cont'd. on Sheet No. 17-2)

DATE OF ISSUE January 3, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY

NAME TITLE ADDRESS

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

CG/97

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

ADDITIONAL CHARGES. (Cont'd)

Monthly Metering Charge (Cont'd)

current leads which will enable the Company to measure adequately the total electrical energy and average capacity produced by the qualifying COGEN/SPP facilities, as well as to measure the electrical energy consumption and capacity requirements of the customer's total load. When metering voltage for COGEN/SPP facilities is different from the Company's delivery voltage, metering requirements and charges shall be determined specifically for each case.

Local Facilities Charge

Additional charges to cover "interconnection costs" incurred by the Company shall be determined by the Company for each case and collected from the customer. For Options 2 and 3, the cost of metering facilities shall be covered by the Monthly Metering Charge and shall not be included in the Local Facilities Charge. The customer shall make a one-time payment for the Local Facilities Charge at the time of installation of the required additional facilities, or, at his option, up to 12 consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt. If the customer elects the installment payment option, the Company may require a reasonable security deposit.

MONTHLY CREDITS OR PAYMENTS FOR ENERGY AND CAPACITY DELIVERIES.

Energy Credit

The following credits or payments from the Company to the customer shall apply for the electrical energy delivered to the Company:

Standard Meter - All KWH	1.57 cents/KWH
T.O.D. Meter	
On-Peak KWH	1.72 cents/KWH
Off-Peak KWH	1.45 cents/KWH

Capacity Credit

If the customer contracts to deliver or produce a specified excess or total average capacity during the monthly billing period (monthly contract capacity), or a specified excess or total average capacity during the on-peak monthly billing period (on-peak contract capacity), then the following capacity credits or payment from the Company to the customer shall apply:

If standard energy meters are used,

- A. \$0.95/KW/month, times the lowest of:
 - (1) monthly contract capacity, or
 - (2) current month metered average capacity, i.e., KWH delivered to the Company by COGEN/SPP facilities divided by 730, or
 - (3) lowest average capacity metered during the previous two months if less than monthly contract capacity.

If T.O.D. energy meters are used,

- B. \$2.10/KW/month, times the lowest of:
 - (1) on-peak contract capacity, or

(Cont'd on Sheet No. 17-3)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
MAR 01 1996
PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)
BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991
 ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
 NAME TITLE ADDRESS
 Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

09/97

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

MONTHLY CREDITS OR PAYMENTS FOR ENERGY AND CAPACITY DELIVERIES. (Cont'd)

Capacity Credit (Cont'd)

- (2) current month on-peak metered average capacity, i.e., on-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 327, or
- (3) lowest on-peak average capacity metered during the previous two months, if less than on-peak contract capacity.

The above energy and capacity credit rates are subject to revisions from time to time as approved by the Commission.

ON-PEAK AND OFF-PEAK PERIODS.

The on-peak period shall be defined as starting at 7:00 AM and ending at 10:00 PM, local time, Monday through Friday.

The off-peak period shall be defined as starting at 10:00 PM and ending at 7:00 AM, local time, Monday through Friday, and all hours of Saturday and Sunday.

CHARGES FOR CANCELLATION OR NON PERFORMANCE CONTRACT.

If the customer should, for a period in excess of six months, discontinue or substantially reduce for any reason the operation of cogeneration and/or small power production facilities which were the basis for the monthly contract capacity or the on-peak contract capacity, the customer shall be liable to the Company for an amount equal to the total difference between the actual payments for capacity paid to the customer and the payments for capacity that would have been paid to the customer pursuant to this Tariff COGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amount at the rate of the Company's most recent issue of long-term debt at the effective date of the contract.

TERM OF CONTRACT.

Contracts under this tariff shall be made for a period not less than one year.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 31 1996

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

BY: Jordan C. Noel
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY

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

09/97

TARIFF COGEN/SPP II
(Cogeneration and/or Small Power Production--Over 100 KW)

AVAILABILITY OF SERVICE.

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

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

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

MONTHLY CHARGES FOR DELIVERY FROM THE COMPANY TO THE CUSTOMER.

Such charges for energy, and demand where applicable, to serve the customer's net or total load shall be determined according to the tariff appropriate for the customer, except that Option 1 and Option 2 customers shall be served under demand-metered tariffs, and except that the monthly billing demand under such tariffs shall be the highest determined for the current and previous two billing periods. The above three-month billing demand provision shall not apply under Option 3.

ADDITIONAL CHARGES.

There shall be additional charges to cover the cost of special metering, safety equipment and other local facilities installed by the Company due to COGEN/SPP facilities, as follows:

Monthly Metering Charge

The additional monthly charge for special metering facilities shall be as follows:

- Option 1 - Where the customer does not sell electricity to the Company, a detent shall be used on the energy meter to prevent reverse rotation. The cost of such meter alteration shall be paid by the customer as part of the Local Facilities Charge.
- Options 2 & 3 - Where meters are used to measure the excess or total energy and average on-peak capacity purchased by the Company:

	<u>Single Phase</u>	<u>Polyphase</u>
	\$	\$
Standard Measurement	5.90	11.20
T.O.D. Measurement	15.00	20.25

Under Option 3, when metering voltage for COGEN/SPP facilities is the same as the Company's delivery voltage, the customer shall, at his option, either route the COGEN/SPP totalized output leads through the metering point, or make available at the metering point for the use of the Company and, as specified by the Company metering lead.

(Cont'd. on Sheet No. 18-2)

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991
ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS
Issued by authority of an Order of the Public Service Commission in Case No. 91-066 dated October 28, 1991

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
MAR 31 1996
PURSUANT TO 807 KAR 5.011,
SECTION 5.011
FOR THE PUBLIC SERVICE COMMISSION

09/97

TARIFF COGEN/SPP II (Cont'd)
(Cogeneration and/or Small Power Production--Over 100 KW)

ADDITIONAL CHARGES. (Cont'd)

Monthly Metering Charge (Cont'd)

current leads which will enable the Company to measure adequately the total electrical energy and average capacity produced by the qualifying COGEN/SPP facilities, as well as to measure the electrical energy consumption and capacity requirements of the customer's total load. When metering voltage for COGEN/SPP facilities is different from the Company's delivery voltage, metering requirements and charges shall be determined specifically for each case.

Local Facilities Charge

Additional charges to cover "interconnection costs" incurred by the Company shall be determined by the Company for each case and collected from the customer. For Options 2 and 3, the cost of metering facilities shall be covered by the Monthly Metering Charge and shall not be included in the Local Facilities Charge. The customer shall make a one-time payment for the Local Facilities Charge at the time of installation of the required additional facilities, or, at his option, up to 12 consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt. If the customer elects the installment payment option, the Company may require a reasonable security deposit.

MONTHLY CREDITS OR PAYMENTS FOR ENERGY AND CAPACITY DELIVERIES.

Energy Credit

The following credits or payments from the Company to the customer shall apply for the electrical energy delivered to the Company:

Standard Meter - All KWH	1.57 cents/KWH
T.O.D. Meter	
On-Peak KWH	1.72 cents/KWH
Off-Peak KWH	1.45 cents/KWH

Capacity Credit

If the customer contracts to deliver or produce a specified excess or total average capacity during the monthly billing period (monthly contract capacity), or a specified excess or total average capacity during the on-peak monthly billing period (on-peak contract capacity), then the following capacity credits or payment from the Company to the customer shall apply:

If standard energy meters are used,

A. \$0.95/KW/month, times the lowest of:

- (1) monthly contract capacity, or
- (2) current month metered average capacity, i.e., KWH delivered to the Company or produced by COGEN/SPP facilities divided by 730, or
- (3) lowest average capacity metered during the previous two months if less than monthly contract capacity.

If T.O.D. energy meters are used,

B. \$2.10/KW/month, times the lowest of:

- (1) on-peak contract capacity, or

(Cont'd on Sheet No. 18-3)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 31 1996

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

BY: Jordan C. Neal
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

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

09/97

TARIFF COGEN/SPP II (Cont'd)
(Cogeneration and/or Small Power Production--Over 100 KW)

MONTHLY CREDITS OR PAYMENTS FOR ENERGY AND CAPACITY DELIVERIES. (Cont'd)

Capacity Credit (Cont'd)

- (2) current month on-peak metered average capacity, i.e., on-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 327, or
- (3) lowest on-peak average capacity metered during the previous two months, if less than on-peak contract capacity.

The above energy and capacity credit rates are subject to revisions from time to time as approved by the Commission.

ON-PEAK AND OFF-PEAK PERIODS.

The on-peak period shall be defined as starting at 7:00 AM and ending at 10:00 PM, local time, Monday through Friday.

The off-peak period shall be defined as starting at 10:00 PM and ending at 7:00 AM, local time, Monday through Friday, and all hours of Saturday and Sunday.

CHARGES FOR CANCELLATION OR NON PERFORMANCE CONTRACT.

If the customer should, for a period in excess of six months, discontinue or substantially reduce for any reason the operation of cogeneration and/or small power production facilities which were the basis for the monthly contract capacity or the on-peak contract capacity, the customer shall be liable to the Company for an amount equal to the total difference between the actual payments for capacity paid to the customer and the payments for capacity that would have been paid to the customer pursuant to this Tariff COGEN/SPP II or any successor tariff. The Company shall be entitled to interest on such amount at the rate of the Company's most recent issue of long-term debt at the effective date of the contract.

TERM OF CONTRACT.

Contracts under this tariff shall be made for a period not less than one year.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 31 1996

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY: Jordan C. Neel
FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Service rendered on and after April 1, 1991

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

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

C9/97

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE
(Tariff Experimental D.S.M.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., I.R.P., and M.W.

RATE.

- 1. The Demand-Side Management (DSM) clause shall provide for periodic adjustment per kwh of sales equal to the DSM costs per kwh by customer sector according to the following formula:

$$\text{Adjustment Factor} = \frac{\text{DSM (c)}}{\text{S (c)}}$$

Where DSM is the cost by customer sector of demand-side management programs, net lost revenues, incentives, and any over/under recovery balances; (c) is customer sector; and S is the adjusted KWH sales by customer sector.

- 2. Demand-side Management (DSM) costs shall be the most recent forecasted cost plus any over/under recovery balances recorded at the end of the previous period.
 - a. Program costs are any costs the Company incurred associated with demand-side management which were approved by the Kentucky Power Company DSM Collaborative. Examples of costs to be included are contract services, allowances, promotion, expenses, evaluation, lease expense, etc. by customer sector.
 - b. Net lost revenues are the calculated net lost revenues by customer sector resulting from the implementation of the DSM programs.
 - c. Incentives are a shared-savings incentive plan consisting of one of the following elements: The efficiency incentive which is defined as 15 percent of the estimated net savings associated with the programs. Estimated net savings are calculated based on the California Standard Practice Manual's definition of the Total Resources Cost (TRC) test, or the maximizing incentive which is defined as 5 percent of actual program expenditures if program savings cannot be measured.
 - d. Over/under recovery balances are the total of the differences between the following:
 - (i) the actual program costs incurred versus the program costs recovered through the DSM adjustment clause, and
 - (ii) the calculated net lost revenues realized versus the net lost revenues recovered through the DSM adjustment clause, and
 - (iii) the calculated incentive to be recovered versus the incentive recovered through the DSM adjustment clause.
- 3. Sales (S) shall be the total ultimate KWH sales by customer sector less non-metered, opt-out and lost revenue impact KWHs by customer sector.
- 4. The provisions of the Experimental Demand-Side Management Adjustment Clause will be effective for the period ending December 31, 1998.
- 5. The DSM adjustment shall be filed with the Commission ten (10) days before it is to go into effect, along with all the necessary supporting data to justify the amount of the adjustment. The adjustment shall include data and information as may be required by the Commission.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

(Cont'd on Sheet No. 22-2)

MAR 07 1996

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

DATE OF ISSUE January 30, 1996 DATE EFFECTIVE Bills rendered BY or after January 1, 1996

ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

ca/97

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE, continued
 (Tariff Experimental D.S.M.C.)

- 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>	<u>COMMERCIAL</u>	<u>INDUSTRIAL</u>
		(\$ Per KWH)	(\$ Per KWH)	(\$ Per KWH)
Floor Factor	=	(.000296)	(.000057)	(.000157)
Ceiling Factor	=	.000700	.000900	(.000030)

- 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)		\$ 197,058	\$ 213,955	\$ (59,404)
S (c)		1,496,000,000	876,000,000	858,000,000
Adjustment Factor	=	\$.000132	\$.000244	\$ (.000069)

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

APR 01 1997

PURSUANT TO 807 KAR 5.011,
 SECTION 9 (1)

BY: Jordan C. Neal
 FOR THE PUBLIC SERVICE COMMISSION

DATE OF ISSUE February 18, 1997 DATE EFFECTIVE Bills rendered on or after April 1, 1997
 ISSUED BY E. K. WAGNER DIRECTOR OF RATES ASHLAND, KENTUCKY
 NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

ca/97

EXPERIMENTAL DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE, continued
 (Tariff Experimental D.S.M.C.)

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>	<u>COMMERCIAL</u>	<u>INDUSTRIAL</u>
		(\$ Per KWH)	(\$ Per KWH)	(\$ Per KWH)
Floor Factor	=	.000000	.000000	.000000
Ceiling Factor	=	.001100	.001300	.001100

8. The initial 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)	\$	1,185,751	585,593	407,024
S (c)		2,096,778,650	1,138,307,500	831,005,200
Initial Adjustment Factor =	\$.000566	.000514	.000490

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

AUG 28 1996

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

BY: Phillip Lammie
 DIRECTOR, RATES & RESEARCH DIV.

DATE OF ISSUE July 26, 1996 DATE EFFECTIVE Bills rendered on or after August 28, 1996
 ISSUED BY E. K. Wagner DIRECTOR OF RATES ASHLAND, KENTUCKY
 NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 95-427 dated December 4, 1995

C4/97