STITES & HARBISON PLLC

ATTORNEYS

March 7, 2006

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Mark R. Overstreet (502) 209-1219 (502) 223-4387 FAX moverstreet@stites.com

HAND DELIVERED

Beth O' Donnell Executive Director Public Service Commission of Kentucky 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615

RE: P.S.C. Case No. 2005-00341

Dear Ms. O'Donnell:

Enclosed please find and accept for filing the original and ten copies of Kentucky Power Company's Responses to the two Data Requests propounded at the March 1, 2006 Informal Conference in this matter.

The first response consists of the Company's tariffs. As agreed, they are being re-filed to reflect the fact the new rates are applicable to service rendered on or after March 30, 2006. The second response is an explanation of the treatment of the fuel adjustment clause as shown in the proof of revenue schedule, filed February 17, 2006, Item No. 2, page 4 of 27.

Certain non-substantive changes in the tariffs also were made. For example, where the previously filed tariff used the notation (D) to signify a rate reduction, this tariff uses (R) as required by the Commission's regulations. In addition, the Company noted that the full name of a tariff and its abbreviation sometimes were used inconsistently at the top of a page. The name and abbreviation are now displayed consistently. Where a change was made in the manner in which the tariff name or abbreviation is displayed it is noted with a (T).

Please do not hesitate to contact me if you have any questions.

STITES & HARBISON PLLC

Beth O'Donnell March 7, 2006 Page 2

Sincerely yours, STITES & HARBISON, PLLC Mark R. Overstreet

cc: Michael L. Kurtz Elizabeth E. Blackford Gardner F. Gillespie Joe F. Childers Frank F. Chuppe, Jr.

13750:1:FRANKFORT

BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

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MAR 0 7 2006

PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

GENERAL ADJUSTMENTS OF ELECTRIC) RATES OF KENTUCKY POWER COMPANY)

CASE NO. 2005-00341

KENTUCKY POWER COMPANY RESPONSES TO MARCH 1, 2006 INFORMAL CONFERENCE DATA REQUESTS

March 7, 2006

Request:

Please provide a copy of the Company's tariffs making the new rates effective for service rendered on and after March 30, 2006.

Response:

Please see the attached tariff sheets.

WITNESS: Errol K. Wagner

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 1 Page 2 of 103

P.S.C. ELECTRIC NO. 8 (T) **CANCELS P.S.C. ELECTRIC NO. 7 Cancels and Supersedes all Previous Schedules KENTUCKY POWER COMPANY** SCHEDULE OF TARIFFS, TERMS AND CONDITIONS OF SERVICE **GOVERNING** SALE OF ELECTRICITY In the Kentucky territory served By Kentucky Power Company As stated on Sheet No. 1 Issued by Errol K. Wagner, Director Regulatory Services Frankfort, Kentucky

Issued: February 17, 2006

Effective: March 30, 2006

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 1 Page 3 of 103

Original Sheet No. <u>1-1</u>
Canceling _____Sheet No. <u>1-1</u>

P.S.C. ELECTRIC NO. 8

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 DATE OF ISSUE
 February 17, 2006
 DATE EFFECTIVE
 Service rendered on and after March 30, 2006

 ISSUED BY
 E.K. WAGNER
 DIRECTOR OF REGULATORY SERVICES
 FRANKFORT, KENTUCKY

 NAME
 TITLE
 ADDRESS

 Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March _,2006

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Original Sheet No. 1-2 Sheet No. 1-2 Canceling

P.S.C. ELECTRIC NO. 8

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

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 1 Page 5 of 103 CANCELING

ORIGINAL SHEET NO. 2-1 SHEET NO. 2-1

P.S.C. ELECTRIC NO. 8

	TERMS AND CONDITIONS OF SERVICE
1.	APPLICATION.
	A copy of the tariffs and standard terms and conditions under which service is to be rendered to the Customer will be furnished upon request at the Company's office and the Customer shall elect upon which tariff applicable to his service his application shall be based.
	If the Company requires a written agreement from a Customer before service will be commenced, a copy of the agreement will be furnished to the Customer upon request.
	When the Customer desires delivery of energy at more than one point, a separate agreement may be required for each separate point of delivery. Service delivered at each point of delivery will be billed separately under the applicable tariff.
2.	INSPECTION.
	The Customer is responsible for the proper installation and maintenance of the customers' wiring and electrical equipment and the customer shall at all times be responsible for the character and condition thereof. The Company has no obligation to undertake inspection thereof and in no event shall be responsible therefore. However, the Company may refuse to connect to the customer's system if such connection is deemed unsafe by the Company.
	Where a Customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the Company may withhold furnishing service to new installations until the Company has received evidence that the inspection laws or ordinances have been complied with.
	Where a Customer's premises are located outside of an area where inspection service is in effect, the Company may require the delivery by the Customer to the Company of an agreement duly signed by the owner and/or tenant of the premises authorizing the connection to the wiring system of the Customer and assuming responsibility therefore. No responsibility shall attach to the Company because of any waiver of this requirement.
3.	SERVICE CONNECTIONS.
	Service connections will be provided in accordance with 807 KAR 5:041, Section 10.
	The Customer should in all cases consult the Company before the Customer's premises are wired to determine the location of Company's point of service connection.
	The Company will, when requested to furnish service, designate the location of its service connection. The Customer's wiring must, except for those cases listed below, be brought outside the building wall nearest the Company's service wires so as to be readily accessible thereto. When service is from an overhead system, the Customer's wiring must extend at least 18 inches beyond the building. Where Customers install service entrance facilities which have capacity and layout specified by the Company and/or install and use certain equipment specified by the Company, the Company may supply or offer to own certain facilities on the Customer's side of the point where the service wires attach to the building.
	All inside wiring must be grounded in accordance with the requirements of the National Electrical Code or the requirements of any local inspection service authorized by a state or local authority.
	When a Customer desires that energy be delivered at a point or in a manner other than that designated by the Company, the Customer shall pay the additional cost of same.
	(Cont'd on Sheet No. 2-2)
DATE OF I	SSUE _ February 17. 2006 DATE EFFECTIVE _ Service rendered on or after March 30, 2006
ISSUED BY	Y <u>E.K. WAGNER DIRECTOR REGULATORY SERVICES FRANKFORT. KENTUCKY</u> NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March _____,2006

<u>Original</u> Sheet No. <u>2–2</u> Canceling Sheet No. <u>2–2</u>

P.S.C. ELECTRIC NO. 8

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DEPOSITS.
Prior to providing service or at any time thereafter, the Company may require a cash deposit or other guaranty to secure payment of bills except for customer's qualifying for service reconnection pursuant to 807 KAR 5:006, Section 15, Winter Hardship Reconnection. Service may be refused or discontinued for failure to pay the requested deposit. Upon request from a residential customer the deposit will be returned after 18 months if the customer has established a satisfactory payment record; but commercial deposits will be retained during the entire time that the account remains active.
Interest
Interest will be paid on all sums held on deposit at the rate indicated in KRS 278.460. The interest will be applied by the Company as a credit to the Customer's bill or will be paid to the Customer on an annual basis. If the deposit is refunded or credited to the Customer's bill prior to the deposit anniversary date, interest will be paid or credited to the Customer's bill on a pro-rated basis.
The Company will not pay interest on deposits after discontinuance of service to the Customer. Retention of any deposit or guaranty by the Company prior to final settlement is not a payment or partial payment of any bill for service. The Company shall have a reasonable time in which to obtain a final reading and to ascertain that the obligations of the Customer have been fully performed before being required to return any deposits.
Criteria for Waiver of Deposit Requirement
The Company may waive any deposit requirement based upon the following criteria, which shall be considered by the Company cumulatively.
 Satisfactory payment history. Statement from another utility showing satisfactory payment history. Another customer with satisfactory payment history is willing to sign as a guarantor for an amount equal to the required deposit. Providing evidence of other collateral acceptable to Company, such as Surety Bond. Checkless Payment Plan (CPP)
Method of Determination
1. <u>Calculated Deposits</u>
a. Deposit amounts paid by residential customers shall not exceed a calculated amount based upon actual usage data of the Customer at the same or similar premises for the most recent 12-month period, if such information is available. If the actual usage data is not available, the deposit amount shall be based on the average bills of similar customers and premises in the customer class. The deposit shall not exceed 2/12 of the Customer's actual or estimated annual bill.
b. Deposit amounts paid by commercial customers shall not exceed a calculated amount based upon actual usage data of the customer at the same or similar premises for the most recent 12-month period, if such information is available. If the actual usage data is not available, the deposit amount shall be based on the typical bills of similar customers and premises in the customer class. The deposit shall not exceed 2/12 of the customer's actual or estimated annual bill.
(Cont'd on Sheet No. 2-3)

NAME TITLE ADDRESS
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Original Sheet No. 2-3 Canceling Sheet No. 2-3

P.S.C. ELECTRIC NO. 8

TERMS AND CONDITIONS OF SERVICE (Cont'd)

4. DEPOSITS, (Cont'd.)

D. Additional Deposit Requirement

If a deposit has been waived or returned and the Customer fails to maintain a satisfactory payment record, the Customer may be required to pay a deposit. Factors to be considered when evaluating if a Customer fails to maintain a satisfactory payment record include, but are not limited to; integrity of past payments (returned checks), account credit activity, age of arrearage and frequency of late payments, all during a six month period. The Customer will receive a message on the bill informing the Customer that if the account is not current by the specified date listed on the bill a deposit will be applied to the account the next time the account is billed. If a change in usage or classification of service has occurred, the Customer may be required to pay an additional deposit up to 2/12 of the annual usage.

E. <u>Recalculation of Customers Deposit</u>

When a deposit is held longer than 18 months, the Customer may request that the deposit be recalculated based on the Customer's actual usage. If the amount of deposit on the account differs from the recalculated amount by more than \$10.00 for a residential Customer or 10 percent for a non-residential Customer, the Company may collect any underpayment and shall refund any overpayment by check or credit to the Customer's bill. No refund will be made if the Customer's bill is delinquent at the time of the recalculation.

5. PAYMENTS,

Bills will be rendered by the Company to the Customer monthly or in accordance with the tariff selected applicable to the Customer's service.

A. Equal Payment Plan

Residential Customers have the option of paying a fixed amount each month under the Company's Equal Payment Plan. The monthly payment amount will be based on one-twelfth of the Customers' estimated annual usage. The payment amount is subject to periodic review and adjustment during the budget year to more accurately reflect actual usage. The normal plan period is 12 months, which may commence in any month.

In the last month of the plan, if the actual usage during the plan period exceeds the amount billed, the Customer will be billed for the balance due. If an overpayment exists, the amount of overpayment will either be refunded to the Customer or credited to the last bill of the period. If a Customer discontinues service with the Company under the Equal Payment Plan, any amounts not yet paid shall become payable immediately.

If a Customer fails to pay bills as rendered under the Equal Payment Plan, the Company reserves the right to revoke the plan, restore the Customer to regular billing, require immediate payment of any deficiency, and require a cash deposit or other guaranty to secure payment of bills.

B. Average Monthly Payment Plan (AMP)

The Average Monthly Payment Plan (AMP Plan) is available to the following applicable tariffs; R.S.; R.S.-L.M-T.O.D.; R.S.-T.O.D., and S.G.S. When mutually agreeable the AMP Plan may be offered by the Company to Customers serviced under other tariffs.

The AMP Plan is designed to allow the Customer to pay an average amount each month based upon the actual billed amounts during the past twelve (12) months. The average payment amount is based upon the current month's total bill plus the eleven (11) preceding months. That result is divided by the total billing days associated with the billings to determine a per day average. The daily average amount is multiplied by thirty (30) to determine the current month's payment under the AMP Plan. At the next billing period, the oldest month's billing history is removed, the current month's billing is added and the total is again divided by the total billing days associated with the billings to determine a per day average. Again the daily average amount is multiplied by thirty (30) to find the new average payment amount. The average monthly payment amount is calculated each and every month in this manner.

(Cont'd on Sheet No. 2-4)

DATE OF ISSUE_February 17, 2006 DATE EFFECTIVE _Service rendered on or after March 30, 2006

ISSUED BY <u>E.K. WAGNER_DIRECTOR REGULAROY SERVICES_FRANKFORT, KENTUCKY</u> NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March _, 2006

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P.S.C. ELECTRIC NO. 8

TERMS AND CONDITIONS OF SERVICE (Cont'd)

B. Average Monthly Payment Plan (AMP) (Cont'd)

The difference between the actual billings and the AMP Plan billings will be carried in a deferred balance. Both the debit and credit differences will accumulate in the deferred balance for the duration of the AMP Plan year, which is twelve consecutive billings months. At the end of the AMP Plan year (anniversary month), the current month's billing plus the eleven (11) preceding month's billing is summed and divided by the total billing days associated with the billings to determine a per day average. That result is multiplied by thirty (30) to calculate the AMP Plan's monthly payment amount. In addition, the net accumulated deferred balance is divided by 12. This result is added or subtracted to the calculated average payment amount starting with the next billing of the new AMP plan year and will be used in the average payment amount calculation for the remaining AMP plan year. Settlement occurs only when participation in the AMP Plan is terminated. This happens if any account is final billed, if the customer requests termination, or at the Company's discretion when the customer fails to make two or more consecutive monthly payments on an account by the due date. The deferred balance (debit or credit) is then applied to the billing now due.

In such instances where sufficient billing history is not available, an AMP Plan may be established by using the actual billing history available throughout the first AMP Plan year.

C. All Payments

All bills are payable at the business offices or authorized collection agencies of the Company within the time limits specified in the tariff. Failure to receive a bill will not entitle a Customer to any discount or to the remission of any charges for nonpayment within the time specified. The word "month" as used herein and in the tariffs is hereby defined to be the elapsed time between 2 successive meter readings approximately 30 days apart.

In the event of the stoppage of or the failure of any meter to register the full amount of energy consumed, the Customer will be billed for the period based on an estimated consumption of energy in a similar period of like use.

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

6. UNDERGROUND SERVICE.

When a real estate developer desires an underground distribution system within the property which he is developing or when a Customer desires an underground service, the real estate developer or the Customer, as the case may be, shall pay the Company the difference between the anticipated cost of the underground facilities so requested and the cost of the overhead facilities which would ordinarily be installed in accordance with 807 KAR 5:041, Section 21, and the Company's underground service plan as filed with the Public Service Commission. Upon receipt of payment, the Company will install the underground facilities and will own, operate and maintain the same.

7. COMPANY'S LIABILITY.

The Company will use reasonable diligence in furnishing a regular and uninterrupted supply of energy, but does not guarantee uninterrupted service. The Company shall not be liable for damages in case such supply should be interrupted or fail by reason of an event of Force Majeure. Force Majeure consists of an event or circumstance which prevents Company from providing service, which event or circumstance was not anticipated, which is not in the reasonable control of, or the result of negligence of, the Company, and which, by the exercise of due diligence, Company is unable to overcome or avoid or causes to be avoided. Force Majeure events includes act of God, the public enemy, accidents, labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery, transmission lines, distribution lines or other facilities of the Company, or extraordinary repairs.

(Cont'd on Sheet 2-5)

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Original Sheet No.2-5 Sheet No 2-5

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P.S.C. ELECTRIC NO. 8

TERMS AND CONDITIONS OF SERVICE (Cont'd)

7. COMPANY'S LIABILITY (Cont'd)

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

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

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

8. CUSTOMER'S LIABILITY.

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

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

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

9. EXTENSION OF SERVICE.

The electric facilities of the Company shall be extended or expanded to supply electric service to all residential Customers and small commercial Customers which require single phase line where the installed transformer capacity does not exceed 25 KVA in accordance with 807 KAR 5:041, Section 11.

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

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

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

DATE OF ISS	UE February 17, 2	<u></u>	DATE EFFECTIVE	Service rendered	d on and after March 30, 2006	
ISSUED BY	E. K. WAGNER	DIRECTOR C	OF REGULATORY	SERVICES	FRANKFORT. KENTUCKY	
	NAME		TITLE		ADDRESS	
Issued by authority	ority of an Order of the P	ublic Service Cor	mmission in Case No	o. 2005-00341 dat	ed March _ 2006	

P.S.C. ELECTRIC NO. 8

TERMS AND CONDITIONS OF SERVICE (Cont'd)

9. EXTENSION OF SERVICE (Cont'd)

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

- 1. The annual fixed costs of the generation, transmission and distribution facilities related to the Customer's requirements. These fixed costs will be calculated at 21.95% of the value to be based on the year-end embedded investment depreciated in all similar facilities of the Company.
- 2. The annual energy costs based on the latest available production costs related to the Customer's estimated annual energy use requirements.
- 3. The annual fixed costs of the new local facilities necessary to provide the service requested calculated at 21,95% of the installed cost of such facilities.

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

Except where service is rendered in accordance with 807 KAR 5:041, Section 11, as described herein, the Company may require the Customer to execute an Advance and Refund Agreement where the Company reasonably questions the longevity of the service or the estimated energy use and demand requirements provided by the Customer. Under the Advance and Refund Agreement, the Customer shall pay the Company the estimated total installed cost of the required new facilities which advance could be refunded over a five-year period under certain conditions. Over the five year period the Customer's electric bill would be credited each month up to the amount of 1/60th of the total amount advanced. Such credit shall be applied only to that portion of the Customer's bill, which exceeds a specified minimum. The specified minimum before refund shall be established as the greater of: (1) the minimum as described under the applicable tariff or (2) the amount representing 1/12th of the calculated annual cost to serve as described herein. In the event the Customer's monthly bill in any month does not exceed such minimum by an amount equal to 1/60th of the amount advanced, the difference between 1/60th of the amount advanced and the amount, if any, actually credited to the Customer's bill shall be designated as "accrued credit" and applied to future monthly bills over the balance of the 5 year period as credit where such monthly bills exceed the established minimum by more than 1/60th of the amount advanced.

10. EXTENSION OF SERVICE TO MOBILE HOME.

The electrical facilities of the Company will be extended or expanded to supply electric service to mobile homes in accordance with 807 KAR 5:041, Section 12.

11. LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT.

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

			(Cont'd on Shee	t No. 2-7)		
DATE OF ISSU	JE February 17,	2006	DATE EFFECTIVE	Service rend	dered on and after March 30, 2006	·
ISSUED BY	E. K. WAGNER	DIRECTO	R OF REGULATORY	SERVICES	FRANKFORT, KENTUCKY	
_	NAME		TITLE		ADDRESS	
Issued by autho	rity of the Public Serv	ice Commiss	sion in Case No. 2005-	00341 dated N	1arch_, 2006	

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KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 1 Page 11 of 103

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P.S.C. ELECTRIC NO. 8

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	TERMS AND CONDITIONS OF SERVICE (Cont'd)
12.	BILLING FORM.
	Pursuant to 807 KAR 5:006, Section 6(3) copies of the billing forms used by the Company are shown on Sheet Nos. 2-11, 2-12 and 2-13.
13.	RATE SCHEDULE SELECTION.
	The Company will explain to the Customer, at the beginning of service or upon request the Company's rates available to the Customer. Company will assist Customer in the selection of the rate schedule best adapted to Customer's service requirements, provided, however, that Company does not assume responsibility for the selection or that Customer will at all times be served under the most favorable rate schedule.
	Customer may change their initial rate schedule selection to another applicable rate schedule at any time by either written notice to Company and/or by executing a new contract for the rate schedule selected, provided that the application of such subsequent selection shall continue for 12 months before any other selection may be made. In no case will the Company refund any monetary difference between the rate schedule under which service was billed in prior periods and the newly selected rate schedule.
14.	MONITORING USAGE.
	At least once annually the Company will monitor the usage of each customer according to the following procedure:
	1. The Customer's monthly usage will be compared with the usage of the corresponding period of the previous year.
	2. If the monthly usage for the two periods are substantially the same or if any difference is known to be attributed to unique circumstances, such as unusual weather conditions, common to all customers, no further review will be made.
	3. If the monthly usage is not substantially the same and cannot be attributed to a readily identified common cause, the Company will compare the Customer's monthly usage records for the 12-month period with the monthly usage for the same months of the preceding year.
	4. If the cause for the usage deviation cannot be determined from analysis of the Customer's meter reading and billing records, the Company will contact the Customer to determine whether there have been changes that explain the increased or decreased usage.
	5. Where the deviation is not otherwise explained, the Company will test the Customer's meter to determine whether it shows an average error greater than 2 percent fast or slow.
	6. The Company will notify the customers of the investigation, its findings, and any refunds or back billing in accordance with 807 KAR 5:006, Section 10(4) and (5).
	In addition to the annual monitoring, the Company will immediately investigate usage deviations brought to its attention as a result of its on-going meter reading, billing processes, or customer inquiry.
	(Cont'd on Sheet No. 2-8)
	SISSUE

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P.S.C. ELECTRIC NO. 8

TERMS AND CONDITIONS OF SERVICE (Cont'd)

15. USE OF ENERGY BY CUSTOMER

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

Upon the expiration of an electric service contract, if required by the terms of the tariff, the Customer may elect to renew the contract upon the same or another tariff published by the Company available to the Customer and applicable to the Customer's requirements, except that in no case shall the Company be required to maintain transmission, switching or transformation equipment different from or in addition to that generally furnished to other Customers receiving electrical supply under the terms of the tariff elected by the Customer.

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

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

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

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

The Company will not supply service to Customers who have other sources of electrical energy supply except under tariffs, which specifically provide for same.

The Customer shall not be permitted to operate generating equipment in parallel with the Company's service except with express written consent of the Company.

Resale of energy will be permitted only with express written consent by the Company.

16. RESIDENTIAL SERVICE.

Individual residences shall be served individually with single-phase service under the applicable residential service tariff. Customer may not take service for 2 or more separate residences through a single point of delivery under any tariff. Exclusions may be allowed pursuant to 807 KAR 5:046 (Prohibition of master metering).

The residential service tariff shall cease to apply to that portion of a residence which becomes regularly used for business, professional, institutional or gainful purposes, which requires three phase service or which requires service to motors in excess of 10 HP each. Under these circumstances, Customer shall have the choice of: (1) separating the wiring so that the residential portion of the premises is served through a separate meter under the residential service tariff and the other uses as enumerated above are served through a separate meter or meters under the applicable general service tariff; or (2) taking the entire service under the applicable general service tariff.

Detached building or buildings, actually appurtenant to the residence, such as a garage, stable or barn, may be served by an extension of the Customer's residence wiring through the residence meter and under the applicable residential service tariff.

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

DATE OF ISS	SUE <u>February 17, 2006</u>		DATE EFFECTIVE	Service rend	ered on and after Marc	<u>h 30, 2006</u>
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	NAME		TITLE		ADDRESS	

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P.S.C. ELECTRIC NO. 8

17.	DENIAL OR DISCONTINUANCE OF SERVICE.	
		1
	The Company reserves the right to refuse to serve any applicant for service or to discontinue to serve any Customer if the applicant or Customer is indebted to the Company for any service theretofore rendered at any location; provided however, the Customer shall be notified in writing in accordance with 807 KAR 5:006, Section 14, before disconnection of service.	
	The Company reserves the right to discontinue to serve any Customer for failure to provide and maintain adequate security for the payment of bills as requested by the Company, for failure to comply with these terms and conditions or to prevent fraud upon the Company.	
	Any discontinuance of service shall not terminate the contract for electric service between the Company and the Customer nor shall it abrogate any minimum charge, which may be effective.	
18.	EMPLOYEES' DISCOUNT.	
	Regular employees who have been in the Company's employ for 6 months or more may, at the discretion of the Company, receive a reduction in their residence electric bills for the premises occupied by the employee.	
19.	SPECIAL CHARGES.	
	A. <u>Reconnection and Disconnect Charges</u>	
	In cases where the Company has discontinued service as herein provided for, the Company reserves the right to assess a reconnection charge pursuant to 807 KAR 5:006, Section 8 (3)(b), payable in advance, in accordance with the following schedule. However, those Customers qualifying for Winter Hardship Reconnection under 807 KAR 5:006 Section 15 shall be exempt from the reconnect charges.	
	1. Reconnect for nonpayment during regular hours	(1)
	 Reconnect for nonpayment when work continues into overtime at the end of the day (No "Call Out" required)	(1)
	3. Reconnect for nonpayment when a "Call Out" is required	
	(A "Call Out" is when an employee must be called in to work on an overtime basis to make the reconnect trip)	
	4. Reconnect for nonpayment when double time is required	(1)
	(Sunday and Holiday)	(1)
	5. Termination or field trip	(1)
	The reconnection charge for all Customers where service has been disconnected for fraudulent use of electricity will be the actual cost of the reconnection.	
•	(Cont'd on Sheet No. 2-10)	

 DATE OF ISSUE
 February 17, 2006
 DATE EFFECTIVE
 Service rendered on and after March 30, 2006

 ISSUED BY
 E.K. WAGNER
 DIRECTOR OF REGULATORY SERVICES
 FRANKFORT, KENTUCKY

 NAME
 TITLE
 ADDRESS

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P.S.C. ELECTRIC NO. 8

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		TERMS AND CONDITIONS OF SERVICE (Cont'd)	
19.	SPEC	CIAL CHARGES (Cont'd).	
	В.	Returned Check Charge	
		In cases where a customer pays by check, which is later returned as unpaid by the bank for any reason, the Customer will be charged a fee of \$5.00 \$7.00 to cover the handling costs.	(I) [.]
	C.	Meter Test Charge	
		Where test of a meter is made upon written request of the Customer pursuant to 807 KAR 5:006, Section 18, the Customer will be charged \$10.00 \$14.38 if such test shows that the meter was not more than two percent (2%) fast.	(1)
	D.	Work Performed on Company's Facilities at Customer's Request	
		Whenever, at the request and for the benefit of the Customer, work is performed on the Company's facilities, including the relocation, or replacement of the Company's facilities, the Customer shall pay to the Company in advance of the Company undertaking the work the estimated total cost of such work. This cost shall be itemized by major categories and shall include the Company's overheads and shall be credited with the net value of any salvageable material. The actual cost for the work performed shall be calculated at the completion of the work and the appropriate charge or refund will be made to the Customer.	
		Reasonable notice of not less than three working days shall be given to the Company for all requested work except for the covering of the Company's lines. Notice of any request for the Company to cover its lines shall be given at least two days in advance. The Company will endeavor to comply with all timely requests, but work may be delayed because of demands on the Company's personnel and equipment.	
		If the cost, as calculated above, is \$500 or less for covering the Company's distribution facilities no charge will be imposed. All costs in excess of \$500 for covering the Company's distribution facilities, shall be paid by the Customer, in advance of the Company undertaking the work. The actual cost for the work performed shall be calculated at the completion of the work and the appropriate charge or refund will be made to the customer.	(T)
		(Cont'd on Sheet No. 2-11)	
3.			
L			
DATE	OF ISSUE	February 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006	
ISSUEE) BY <u> </u>	K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT , KENTUCKY NAME TITLE ADDRESS	

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P.S.C. ELECTRIC NO. 8

Residential and	I Small Commercial Bill Form
ALE KENTUCKY POWER	Total Amount Due
** A wak of American Electric Power	Due Date June 10 Add \$X.XX After June 24
Send inpulties Te: PO BOX 24401	Amount Enclosed
CANTON, OH 44701-4401 038-899-899-9-8 CYC 19	
	Make Check Psysble and Send To:
· · · · · · · · · · · · · · · · · · ·	039-999-999-9-9 CYC 19 KENTUCKY POWER COMPANY
KPCO Consumer	P.O. BOX 24417
123 ANY ADDRESS	CANTON OHIO 44701-4417
AEP CITY, KY 99999-9999	
0000064900000649000000	0000003999999999922021403018103805
Please tear o	m dozed line and return top portion with your payment
SERVICE AT STATES OF A STATES	Account Number
KPCO Consumer: 10 10 10 10 10 10 10 10 10 10 10 10 10	
4123 ANY ADDRESS THE STATISTIC TO THE FALLS	Bill Date 05/25/05
CAEP CITICAL 199999-8899	Page 1.01 (1.1.10) (1
PREVIOUS CHARGES	Account Balanca Amount Due
Total Amount Due at Last Billing Payment 05/05/05 - Thank You	5 XXX,XX XXX,XX CR
Previous Balance	s xxx.xx s xxx.xx
CURRENT KPCO CHARGES (1-800-572-1113);	·
05/25/05 Tariff 015 - RESIDENTIAL SERVICE	,
Rate Billing Fuel Adj @ 0.0XXXXXX Per KWH	\$ XXXX XXX
DSM Adj @ 0.0XXXXXX Per KWH	××××
Residential HEAP @ \$0.10	XXX
Net Merger Cr @ 0.0XXXXXX Per KWH Capacity Charge @ 0.0XXXXXX Per KWH	
Environmental Adj X.XXXXXXXX	xxx
School Tax Current Electric Due	
Content Electric Date	
Average according to a MAH - FY Y	Due Date June 10, Add \$2.00, After June 244 32
Average energy cost per KWH = \$X,X USAGE:	
Service Pariod Meter Number From To Prev	Meter Reading <u>CD Pres. CD Muttiplier Metered Usage</u>
999999999 4/28/2005 5/25/2005 76755	A 77501 A 1.0000 746 KWH
CD - Read Code: A= Actual Reading	29 Billing Days Next Reading Date 06/24/05
KPCO MESSAGES:	
You may view detail rate Information online at http://www	w.aepcustomer.com/tariffs/defaulLhtm.
Visit us at www.KentuckyPower.com	-
ALP KENTUCKY	
Rains Available	
A unit of American Electric Power on Request	S44 cher vice for
(Cont	'd on Sheet No. 2-12)

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P.S.C. ELECTRIC NO. 8

	Large Commercial and Industrial Bill Form – Page 1	
	ALE KENTUCKY POWER" Aust of American Electric Power	
	Send loguidas To: Amount Enclosed	
	PO BOX 24401 CANTON, OH 44701-4401 039-999-9-9 CYC 01	
	Make Check Psysble and Send To:	
	038-999-999-9-9 CYC 01 KENTUCKY POWER COMPANY	
	KPCO Consumer P.O. BOX 24417	
	123 ANY ADDRESS CANTON OHIO 44701-4417	
	AEP CITY, KY 99999-9999	
	0000064900000649000000000000399999999922021403018103805	
	Please lear on dotted line and return top portion with your payment	
	SERVICEAL Consumer and a service of the service of	
	1919 - Constant Const 1919 - Constant Const 1919 - Constant Const 1919 - Constant Const 1919 - Constant Const Constant Const	
	S123 ANY ADDRESS 3 2 2 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
	ALE CONTROL PROVIDENT AND A CONTROL OF A C	
	PREVIOUS CHARGES <u>Account Balance</u> <u>Amount Due</u>	
	Total Amount Due at Last Billing \$ XXXX.XX Payment 05/17/D5 - Thank You XXXX.XX CR	
	Previous Balance \$ XXXXXX \$ XXXXXXX	
•	CURRENT KPCO CHARGES (1-888-710-4237):	
	04/29/04 Tariff 240 - LARGE GENERAL SERVICE	
	Rate Bitting \$ XXXXXX Fual Adj @ 0.0XXXXXX Per KWH XXXXX	
	Net Merger Cr @ 0.0XXXXX Per KWH XXXX Capacity Charge @ 0.0XXXXXX Per KWH XXXXX	
	Environmental Adj XXXXXXX XX XXX XXXXXXXXXXXXXXXXXXXX	
	State Sales Tax XXXXX Current Electric Due S XXXXXX S XXXXXX	
	Total Amount Due	
	Dualiting a cloud social standard and social standard and social standard and social standard social standard s	
	Average anergy cost per KWH = \$x,xx	
	Service Period Meter Reading	
	Meter Number From To Prev CD Pres CD Multiplier Metered Usage 99999999 4/29/2005 5/31/2005 XXXXX A XXXXX A XXXXX XXXXX KWH	
	99999999 4/29/2005 5/31/2005 XXXXX A XXXXX A XXXXX KWH 99999999 4/29/2005 5/31/2005 A XXXXX A XXXXX KWH	
	99999999 4/29/2005 0531/05 XXXXX A XXXXX A XXXXXXX XXXXX KVARH	
	CD - Read Code: A= Actual Reading 32 Billing Days Next Reading Date 06/29/05	
	ALE: KENTUCKY Rates Avs ⁰ able See other side for POWER on Reguest Important information	

DATE OF ISSUE ______ February 17, 2006 _____ DATE EFFECTIVE ______ Service rendered on and after March 30, 2006

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Original Sheet No. 2-13 Canceling _____ Sheet No. 2-13

P.S.C. ELECTRIC NO. 8

	Large Commercial and Industrial Bill Form – Page 2	
	A unit of American Electric Power	
	Send Inquities Ta: PO 80X 24401 CANTON, OH 44701-4401 029-999-990-99 CYC 01	
	SERVICE AT THE SERVICE ACCOUNT NUMBER OF	
	123 ANY ADDRESS 1 AEE CITY, KY 99999 2099 Please return the payment stud on Page 1 with your payment.	9
-	ADJUSTED USAGE Power Factor Comp Mater Metered Usage Power Factor Constant Multiplier Billing Usage	
	XXXXXX KWH XXXXXX KW XXXXXX KVARH	
-	Contract Capacity = XXX.X High Prev Demand = On-Pk Off-Pk	
	KPCO MESSAGES; You may view detail rate information online at http://www.aepcustomer.com/tariffs/default.htm.	
-	Visit us at www.KentuckyPower.com	
*		
	Rates Available See other side for A Unit of American Electric Power	

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_____ Sheet No. <u>3-1</u>_____ Sheet No. 3-1

Original

P.S.C. ELECTRIC NO. 8

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CAPACITY AND ENERGY CONTROL PROGRAM

The Company's Capacity and Energy Control Program consists of:

- I. Procedures During Abnormal System Frequency
- II. Capacity Deficiency Program
- III. Energy Emergency Control Program

A copy of the Company's Emergency Operating Plan was filed with the Kentucky Public Service Commission on October 22, 2004 in Administrative Case No. 353 in compliance with the Commission's Order dated January 20, 1995.

L PROCEDURES DURING ABNORMAL SYSTEM FREQUENCY

A. INTRODUCTION

Precautionary procedures are required to meet emergency conditions such as system separation and operation at subnormal frequency. In addition, the coordination of these emergency procedures with neighboring companies is essential. The AEP program, which is in accordance with ECAR Document 3, is noted below.

B. PROCEDURES AEP/PJM

From 59.8 - 60.2 Hz to the extent practicable utilize all operating and emergency reserves. The manner of utilization of these
reserves will depend greatly on the behavior of the System during the emergency. For rapid frequency decline, only that
capacity on-line and automatically responsive to frequency (spinning reserve), and such items as interconnection assistance
and load reductions by automatic means are of assistance in arresting the decline in frequency.

If the frequency decline is gradual, the Generation/Production Optimization Group, particularly in the deficient area, should invoke non-automatic procedures involving operating and emergency reserves. These efforts should continue until the frequency decline is arrested or until automatic load-shedding devices operate at subnormal frequencies.

2. At 59.75 Hz

- a. Suspend Automatic Generation Control (AGC)
- b. Notify Interruptible Customers to drop load
- 3. At 59.5 Hz automatically shed 5% of System internal load, excluding interruptibles, by relay action. (25 cycle, .42 sec. delay)
- 4. At 59.4 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action. (25 cycle, .42 sec. delay)
- 5. At 59.3 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action. (25 cycle, .42 sec. delay)
- 6. At 59.1 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action. (25 cycle, .42 sec. delay)
- 7. At 59.0 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action. (25 cycle, .42 sec. delay)
- 8. At 58.9 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action. (25 cycle, .42 sec. delay)
- 9. At 58.2 Hz automatically trip the D.C. Cook Nuclear Units 1 and 2.
- 10. At 58.0 Hz or at generator minimum turbine off-frequency value, isolate generating unit without time delay.

If at any time in the above procedure the decline in area frequency is arrested below 59.0 Hz, that part of the System in the low frequency area should shed an additional 10% of its initial load. If, after five minutes, this action has not returned the area frequency to 59.0 Hz or above, that part of the System shall shed an additional 10% of its remaining load and continue to repeat in five-minute intervals until 59.0 Hz is reached. These steps must be completed within the time constraints imposed upon the operation of generating units.

(Cont'd on Sheet No. 3-2)

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Original

P.S.C. ELECTRIC NO. 8

CAPACITY AND ENERGY CONTROL PROGRAM (Cont'd)

II. CAPACITY DEFICIENCY PROGRAM

A. PURPOSE

To provide a plan for full utilization of emergency capacity resources and for orderly reduction in the aggregate customer demand on the American Electric Power AEPEast/PJM System in the event of a capacity deficiency.

B. CRITERIA

The goals of AEP are to safely and reliably operate the interconnected network in order to avoid widespread system outages as a consequence of a major disturbance. Precautionary procedures including maintaining Daily Operating Reserves, as specified in ECAR document 2 and PJM Manual M13, will assist in avoiding serious emergency conditions such as system separation and operation at abnormal frequency. However, adequate Daily Operating Reserves cannot always be maintained, so the use of additional emergency measures may be required. A Capacity Deficiency is a shortage of generation versus load and can be caused by generating unit outages and/or extreme internal load requirements.

AEP EAST/PJM PROCEDURES С.

(note: the following section contains excerpts from PJM Manual - M13)

OVERVIEW

PJM is responsible for determining and declaring that an Emergency is expected to exist, exists, or has ceased to exist in any part of the PJM RTO or in any other Control Area that is interconnected directly or indirectly with the PJM RTO. PJM directs the operations of the PJM Members as necessary to manage, allocate, or alleviate an emergency.

- PJM RTO Reserve Deficiencies ---- If PJM determines that PJM-scheduled resources available for an Operating Day in combination with Capacity Resources operating on a self-scheduled basis are not sufficient to maintain appropriate reserve levels for the PJM RTO, PJM performs the following actions:
- Recalls energy from Capacity Resources that otherwise deliver to loads outside the Control Area and dispatches that energy to serve load in the Control Area.
- Purchases capacity or energy from resources outside the Control Area. PJM uses its best efforts to purchase capacity or energy at the lowest prices available at the time such capacity or energy is needed. The price of any such capacity or energy is not considered in determining Locational Marginal Prices in the PJM Energy Market. The cost of capacity or energy is allocated among the Market Buyers as described in the PJM Manual for Operating Agreement Accounting (M-28)

The AEP System Control Center will be referred to as SCC and the AEP Production Optimization Group will be referred to as POG.

CAPACITY SHORTAGES

NAME

PJM is responsible for monitoring the operation of the PJM RTO, for declaring the existence of an Emergency, and for directing the operations of the PJM Member as necessary to manage, alleviate, or end an Emergency. PJM also is responsible for transferring energy on the PJM Members behalf to meet an Emergency. PJM is also responsible for agreements with other Control Areas interconnected with the PJM RTO for the mutual provision of service to meet an Emergency.

Exhibit 1 illustrates that there are three general levels of emergency actions for capacity shortages:

- alerts
- warnings
- actions

ALERTS

The intent of the alerts is to keep all affected system personnel aware of the forecast and/or actual status of the PJM RTO. All alerts and cancellation thereof are broadcast on the "ALL-CALL" system and posted to selected PJM web sites to assure that all members receive the same information.

Alerts are issued in advance of a scheduled load period to allow sufficient time for members to prepare for anticipated initial capacity shortages.

(Cont'd on Sheet 3-3)

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P.S.C. ELECTRIC NO. 8

CAPACITY AND ENERGY CONTROL PROGRAM (Cont'd)

AEP East/PJM Procedures (cont'd)

Alerts(Cont'd)

Maximum Emergency Generation Alert

The purpose of the Maximum Emergency Generation Alert is to provide an early alert that system conditions may require the use of the PJM emergency procedures. It is implemented when Maximum Emergency Generation is called into the operating capacity.

Primary Reserve Alert

The purpose of the Primary Reserve Alert is to alert members of the anticipated shortage of operating reserve capacity for a future critical period. It is implemented when estimated operating reserve capacity is less than the forecast primary reserve requirement.

Voltage Reduction Alert

The purpose of the Voltage Reduction Alert is to alert members that a voltage reduction may be required during a future critical period. It is implemented when the estimated operating reserve capacity is less than the forecast spinning reserve requirement.

Voluntary Customer Load Curtailment Alert

The purpose of the Voluntary Customer Load Curtailment Alert is to alert members of the probable future need to implement a voluntary customer load curtailment. It is implemented whenever the estimated operating reserve capacity indicates a probable future need for voluntary customer load curtailment.

Warnings

Warnings are issued during present operations to inform members of actual capacity shortages or contingencies that may jeopardize the reliable operation of the PJM RTO. The intent of warnings is to keep all affected system personnel aware of the forecast and/or actual status of the PJM RTO. All warnings and cancellations are broadcasted on the "ALL-CALL" system and posted to selected PJM web sites to assure that all members receive the same information.

Primary Reserve Warning

The purpose of the Primary Reserve Warning is to warn members that the available primary reserve is less than required and present operations are becoming critical. It is implemented when available primary reserve capacity is less than the primary reserve requirement, but greater than the spinning reserve requirement, after all available secondary reserve capacity (except restricted maximum emergency capacity) is brought to a primary reserve status and emergency operating capacity is scheduled from adjacent systems.

Voltage Reduction Warning & Reduction of Non-Critical Plant Load

The purpose of the Voltage Reduction Warning & Reduction of Non-Critical Plant Load is to warn members that the available spinning reserve is less than the Spinning Reserve Requirement and that present operations have deteriorated such that a voltage reduction may be required. It is implemented when the available spinning reserve capacity is less than the spinning reserve requirement, after all available secondary and primary reserve capacity (except restricted maximum emergency capacity) is brought to a spinning reserve status and emergency operating capacity is scheduled from adjacent systems.

Manual Load Dump Warning

The purpose of the Manual Load Dump Warning is to warn members of the increasingly critical condition of present operations that may require manually dumping load. It is issued when available primary reserve capacity is less than the largest operating generator or the loss of a transmission facility jeopardizes reliable operations after all other possible measures are taken to increase reserve. The amount of load and the location of areas(s) are specified.

Actions

The PJM RTO is normally loaded according to bid prices; however, during periods of reserve deficiencies, other measures must be taken to maintain system reliability. These measures involve:

- Loading generation that is restricted for reasons other than cost
- Recalling non-capacity backed off-system sales
- Purchasing emergency energy from participants / surrounding pools
- Load relief measures

(Cont'd on Sheet No. 3-4)

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Sheet No.

Original

P.S.C. ELECTRIC NO. 8

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CAPACITY AND ENERGY CONTROL PROGRAM (Cont'd)

AEP East/PJM Procedures (Cont'd)

Actions (Cont'd)

The procedures to be used under these circumstances are described in the general order in which they are applied. Due to system conditions and the time required to obtain results, PJM dispatcher may find it necessary to vary the order of application to achieve the best overall system reliability. Issuance and cancellation of emergency procedures are broadcast over the "ALL-CALL" and posted to selected PJM web sites. Only affected systems take action. PJM dispatcher broadcasts the current and projected PJM RTO status periodically using the "ALL-CALL" during the extent of the implementation of the emergency procedures.

Maximum Emergency Generation

The purpose of the Maximum Emergency Generation is to increase the PJM RTO generation above the maximum economic level. It is implemented whenever generation is needed that is greater than the highest incremental cost level.

Load Management Curtailments (ALM)

Steps I and 2 (PJM Control)

The purpose of the Load Management Curtailments, Steps 1 and 2, is to provide additional load relief by using PJM controllable load management programs. Steps 1 and 2 are differentiated only by the expected time to implement. Load relief is required after initiating Maximum Emergency Generation.

Step 1: Short Time Frame to Implement (1 Hour or Less)

• PJM dispatcher requests members to implement Load Management Curtailment, Step 1.

Step 2: Long Time Frame To Implement (Greater Than I Hour)

• PJM dispatcher requests members to implement Load Management Curtailment, Step 2.

Steps 3 and 4 (SCC Control)

The purpose of the Local Control Center Programs of Load Management Curtailments, Steps 3 and 4, is to provide additional load relief by requesting use of Local Control Center load management programs.

Load Reduction Program

The purpose of the Load Reduction Action is to request end-use customers to reduce load during emergency conditions.

Voltage Reduction

The purpose of Voltage Reduction during capacity deficient conditions is to reduce load to provide a sufficient amount of reserve to maintain tie flow schedules and preserve limited energy sources. A curtailment of non-essential building load is implemented prior to or at this same time as a Voltage Reduction Action. It is implemented when load relief is still needed to maintain tie schedules.

Note: Voltage reductions can also be implemented to increase transmission system voltage.

Note: Curtailment of non-essential building load may be implemented prior to, but not later than, the same time as a voltage reduction.

Curtailment of Non-Essential Building Load

The purpose of the Curtailment of Non-Essential Building Load is to provide additional load relief, to be expedited prior to, but no later than the same time as a voltage reduction.

(Cont'd on sheet No. 3-5)

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Sheet No. <u>3-5</u> Sheet No. 3-5

P.S.C. ELECTRIC NO. 8

CAPACITY AND ENERGY CONTROL PROGRAM (Cont'd)

AEP East/PJM Procedures (cont'd)

<u>Actions</u>

Voluntary Customer Load Curtailment

The purpose of the Voluntary Customer Load Curtailment (VCLC) is to provide further load relief. It is implemented when the estimated peak load minus the relief expected from curtailment of non-essential building load and a 2.5% - 5% voltage reduction is greater than operating capacity.

PJM/SCC - Public Appeal to conserve electricity usage

Manual Load Dump

The purpose of the Manual Load Dump is to provide load relief when all other possible means of supplying internal PJM RTO load have been used to prevent a catastrophe within the PJM RTO or to maintain tie schedules so as not to jeopardize the reliability of the other interconnected regions. It is implemented when the PJM RTO cannot provide adequate capacity to meet the PJM RTO's load or critically overloaded transmission lines or equipment cannot be relieved in any other way and/or low frequency operation occurs in the PJM RTO, parts of the PJM RTO, or PJM RTO and adjacent Control Areas that may be separated as an island.

Addendum to Manual Load Dump Procedures

AEP understands that PJM intends to implement these curtailment protocols consistent with the agreements that PJM entered into in Kentucky and Virginia, in Stipulations approved by the Kentucky Public Service Commission and Virginia State Corporation Commission (with modifications) in Case No. 2002-00475 and Case No. PUE-2000-00550, respectively.

Capacity Deficiency Summary

A summary of the emergency alerts, warning and actions, together with the typical sequence and the method of communication, are presented in the following Table III-2 on Tariff Sheet No. 3-6.

(Cont'd on Sheet No. 3-6)

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P.S.C. ELECTRIC NO. 8

	CAPACITY A	ND ENERGY CONTROL PR	ROGRAM (Cont'd)	
	Maximum Emergency Generation	Communications PJM-POG via All-Call PJM-SCC via All-Call SCC-TDC	Description SCC/POG review scheduled or actual maintenance affecting capacity or critical transmission to determine If it	EEA 1
Alert	Primary Reserve	PJM-POG via All-Call PJM-SCC via All-Call SCC-TDC	can be deferred or cancelled (Same as above)	
	Voltage Reduction	PJM-SCC via All-Call SCC-TDC	SCC/TDC to identify stations for Voltage Reduction	
	Voluntary Customer Load Curtailment	PJM-POG via All-Call PJM-SCC via All-Call	Not Applicable	
	Primary Reserve	PJM-POG via All-Call PJM-SCC via All-Call SCC-TDC	SCC/POG ensure that all deferrable maintenance or testing affecting capacity or critical transmission is halted.	
	Voltage Reduction & Reduction of Non- Critical Plant Load	PJM-POG via All-Call PJM-SCC via All-Call SCC-TDC	SCC to inform TDC to man Voltage Reduction Stations & prepare for Voltage Reduction	POG to reduce plant load. (See Table III-4)
Warning	Manual Load Dump	PJM-SCC via All-Call SCC POG-Environmental Services SCC-TDC-DDC	Lifting of Environmental Restrictions (See Table III-5)	Manual & Automatic Load Shedding
>		Make preparations for a Public Appeal if one becomes necessary.	 a. Obtain permission to exceed opacity limits b. Obtain permission to exceed heat input limits c. Obtain permission to exceed river temperature limits 	SCC/TDC will review local computer procedures and man manual load shedding stations
	Maximum Emergency Generation	PJM-POG via All-Call PJM-SCC via All-Call	Supplemental Oil & Gas Firing; Operate Generator Peakers; Emergency Hydro; Extra Load Capability	See Table III- 3
	Load Management Curtailment (ALM)	PJM-SCC via All-Call SCC - POG	Step 3 – 1267 Mws – 1 hr, 249 Mws – 2 hr	EEA 2 (DOE Report)
	Load Reduction Program	PJM-SCC via All-Call	Not Applicable	
	Voltage Reduction	PJM-SCC via All-Call SCC –TDC & SCC - POG	Initiate Voltage Reduction - AEP/PJM - 64 Mws	
Action	Curtailment of Non-Essential Building Load	PJM-POG via All-Call PJM-SCC via All-Call SCC- Building Services	Initiate curtailment of AEP building load – 4.4 Mws	Issued approx. same time as Voltage Reduction
	Voluntary Customer Load Curtailment	PJM-POG via All-Call PJM-SCC via All-Call	Not Applicable	EEA 3 (DOE Report)
		SCC – Corporate Communications	a. Radio and TV alert to general public	2% of AEP Internal Load
	Public Appeal (may be issued at any stage of the Action items)	SCC – Customer Services SCC - POG	 b. Call to Industrial and Commercial Customers 	1276 Mws - 1 hr + 320 Mws - 2 hr
		SCC - TDC	c. Municipal and REMC Customers	7% of Cust. Load
	Manual Load Dump	PJM-SCC via All-Call SCC-POG-Environmental Services SCC-TDC-DDC	PJM Allocation based on deficient zones	
			a. Lift Environmental Restrictions on units	(regains curtailed generation)
			 b. Selected distribution customers (manual load curtailment) 	Execute MLD

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Enc	ergy En	nergency Alert Levels (reference NERC Appendix 5C)
1.	Alert	L - All available resources in use.
	Circur	nstances:
	•	Control Area, Reserve Sharing Group, or Load Serving Entity foresees or is experiencing conditions where a available resources are committed to meet firm load, firm transactions, and reserve commitments, and is concern about sustaining its required Operating Reserves, and
	•	Non-firm wholesale energy sales (other than those that are recallable to meet reserve requirements) have be curtailed.
2.	Alert 2	2 - Load management procedures in effect.
	Circu	nstances:
	•	Control Area, Reserve Sharing Group, or Load Serving Entity is no longer able to provide its customers' expect energy requirements, and is designated an Energy Deficient Entity.
	•	Energy Deficient Entity foresees or has implemented procedures up to, but excluding, interruption of firm lo commitments. When time permits, these procedures may include, but are not limited to: Voltage reduction
		Public appeals to reduce demand
		 Interruption of non-firm end use loads in accordance with applicable contracts, for emergency, not econom reasons
		 Demand-side management Utility load conservation measures
	•	During Alert 2, The Reliability Coordinators, Control Areas, and Energy Deficient Entities have the following responsibilities:
		2.1 Notifying other Control Areas and Market Participants.
		2.2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation at minimum of every hour until the Alert 2 is terminated.
•		2.3 Share information on resource availability.
		2.4 Evaluating and mitigating transmission limitations. 2.4.1 Notification of ATC adjustments.
		2.4.2 Availability of generation redispatch options.
		2.4.3 Evaluating impact of current Transmission Loading Relief events.2.4.4 Initiating inquiries on reevaluating Operating Security Limits.
		2.5 Coordination of emergency responses. The Reliability Coordinator shall communicate and coordinate t implementation of emergency operating responses.
		2.6 Energy Deficient Entity actions. Before declaring an Alert 3, the Energy Deficient Entity must make use of available resources. This includes but is not limited to:
		2.6.1 All available generation units are on line. All generation capable of being on line in the time frame of the emergency is on line including quick-start and peaking units, regardless of cost.
		2.6.2 Purchases made regardless of cost. All firm and non-firm purchases have been made, regardless of cost.
		(Cont'd on Sheet No. 3-8)

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P.S.C. ELECTRIC NO. 8

2.0 2.0 3. <u>Alert 3</u> - Fin Circumstanc • Co en tra 3.1 3.2	 6.3 Non-firm sales recalled and contractually interruptible loads and DSM curtailed. All non-firm sales have been recalled, contractually interruptible retail loads curtailed, and Demand-side Management activat within provisions of the agreements. 6.4 Operating Reserves. Operating reserves are being utilized such that the Energy Deficient Entity is carryi reserves below the required minimum or has initiated emergency assistance through its operating reserves sharing program. m load interruption imminent or in progress. cest: ontrol Area or Load Serving Entity foresees or has implemented firm load obligation interruption. The availativery to the Energy Deficient Entity, as determined from Alert 2, is only accessible with actions taken to increat ansmission transfer capabilities. 1 Continue actions from Alert 2. 2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation a minimum of every hour until the Alert 3 is terminated. 3 Use of Transmission short-time limits.
2.0 3. <u>Alert 3</u> - Fin Circumstance • Co en tra 3.1 3.2 3.2	 been recalled, contractually interruptible retail loads curtailed, and Demand-side Management activat within provisions of the agreements. 6.4 Operating Reserves. Operating reserves are being utilized such that the Energy Deficient Entity is carryi reserves below the required minimum or has initiated emergency assistance through its operating reser sharing program. m load interruption imminent or in progress. ces: control Area or Load Serving Entity foresees or has implemented firm load obligation interruption. The availativergy to the Energy Deficient Entity, as determined from Alert 2, is only accessible with actions taken to increating ansmission transfer capabilities. 1 Continue actions from Alert 2. 2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation at minimum of every hour until the Alert 3 is terminated.
3. <u>Alert 3</u> - Fin Circumstance • Cco en tra 3.1 3.2 3.2	 reserves below the required minimum or has initiated emergency assistance through its operating reser sharing program. m load interruption imminent or in progress. ces: ontrol Area or Load Serving Entity foresees or has implemented firm load obligation interruption. The availater the energy Deficient Entity, as determined from Alert 2, is only accessible with actions taken to increat ansmission transfer capabilities. 1 Continue actions from Alert 2. 2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation at minimum of every hour until the Alert 3 is terminated.
Circumstance • Cco en tra 3.1 3.2 3.2	 bes: control Area or Load Serving Entity foresees or has implemented firm load obligation interruption. The available ergy to the Energy Deficient Entity, as determined from Alert 2, is only accessible with actions taken to increase ansmission transfer capabilities. 1 Continue actions from Alert 2. 2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation arminimum of every hour until the Alert 3 is terminated.
 Co en tra 3.2 3.2 3.2 	 ontrol Area or Load Serving Entity foresees or has implemented firm load obligation interruption. The available regy to the Energy Deficient Entity, as determined from Alert 2, is only accessible with actions taken to increase ansmission transfer capabilities. 1 Continue actions from Alert 2. 2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation arminimum of every hour until the Alert 3 is terminated.
 Co en tra 3.2 3.2 3.2 	 ontrol Area or Load Serving Entity foresees or has implemented firm load obligation interruption. The available regy to the Energy Deficient Entity, as determined from Alert 2, is only accessible with actions taken to increase ansmission transfer capabilities. 1 Continue actions from Alert 2. 2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation arminimum of every hour until the Alert 3 is terminated.
3.: 3.:	2 Declaration Period. The Energy Deficient Entity shall update the Reliability Coordinator of the situation a minimum of every hour until the Alert 3 is terminated.
3.3	minimum of every hour until the Alert 3 is terminated.
	3 Use of Transmission short-time limits.
3.4	
	4 Reevaluating and revising Operating Security Limits. 3.4.1 Energy Deficient Entity obligations. The deficient Control Area or Load Serving Entity must agr
	 b.4.1 Energy Denoted Energy Index derived a structure of the situation, it will immediately ta whatever actions are necessary to mitigate any undue risk to the Interconnection. These actions m include load shedding. 3.4.2 Mitigation of cascading failures. The Reliability Coordinator shall use his best efforts to ensure th revising Operating Security Limits would not result in any cascading failures within t Interconnection.
3.5	5 Returning to pre-emergency Operating Security Limits. Whenever energy is made available to an Energi Deficient Entity such that the transmission systems can be returned to their pre-emergency Operating Securi Limits, the Energy Deficient Entity shall notify its respective Reliability Coordinator and downgrade the Aler 3.5.1 Notification of other parties.
3.0	6 Reporting. Any time an Alert 3 is declared, the Energy Deficient Entity shall complete the report listed NERC Appendix 9B, Section C and submit this report to its respective Reliability Coordinator within tw business days of downgrading or termination of the Alert. Upon receiving the report, the Reliabilit Coordinator shall review it for completeness and immediately forward it to the NERC staff for posting on t NERC web site. The Reliability Coordinator shall present this report to the Reliability Coordinator Worki Group at its next scheduled meeting.
	rmination. When the Energy Deficient Entity believes it will be able to supply its customers' energy requiremen est of his Reliability Coordinator that the EEA be terminated.
4.	I Notification.

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P.S.C. ELECTRIC NO. 8

CAPAC	CITY A	ND E	NERGY	CONTROL	PROGRAM	(Cont'd)

III. ENERGY EMERGENCY CONTROL PROGRAM

A. INTRODUCTION

The purpose of this plan is to provide for the reduction of the consumption of electric energy on the American Electric Power (T) Company System in the event of a fuel shortage, such as might result from a general strike, or severe weather.

B. PROCEDURES

In the event of a potential severe coal shortage, such as one resulting from a general coal strike, the following steps will be implemented. These steps will be carried out to the extent permitted by contractual commitments or by order of the regulatory authorities having jurisdiction.

- A. To be initiated when system fuel supplies are decreased to 70% of target days' operation of coal-fired generation and a (T) continued downward trend in coal stocks is anticipated:
 - 1. Optimize the use of non-coal-fired generation to the extent possible.
 - 2. For individual plants under 50% of minimum target days' supply, review the prudence of modifying economic (T) dispatching procedures to conserve coal.
 - 3. If necessary discontinue all economy sales to neighboring utilities.
 - Curtail the use of energy in company offices, plants, etc., over and above the reductions already achieved by current inhouse conservation measures.
- B. To be initiated when system fuel supplies are decreased to 60% of target days' operation of coal-fired generation and a (T) continued downward trend in coal stocks is anticipated:
 - 1. Substitute the use of oil for coal, as permitted by plant design, oil storage facilities, and oil availability.
 - 2. Discontinue all economy and short-term sales to neighboring utilities.
 - 3. Limit emergency deliveries to neighboring utilities to situations where regular customers of such utilities would otherwise be dropped or where the receiving utility agrees to return like quantities of energy within 14 days.
 - 4. Curtail electric energy consumption by customers on Interruptible contracts to a maximum of 132 hours of use at contract demand per week.
 - 5. Purchase energy from neighboring systems to the extent practicable.
 - 6. Purchase energy from industrial customers with generation facilities to the extent practicable.
 - 7. Through the use of news media and direct consumer contact, appeal to all customers (retail as well as wholesale) to reduce their nonessential use of electric energy as much as possible, in any case by at least 25%.
 - 8. Reduce voltage around the clock to the extent feasible.
 - 9. The Company will advise customers of the nature of the mandatory program to be introduced in C below, through direct contact and mass media, and establish an effective means of answering specific customer inquiries concerning the impact of the mandatory program on electricity availability.

(Cont'd on Sheet No. 3-10)

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No. <u>3-10</u> No. <u>3-10</u>

P.S.C. ELECTRIC NO. 8

		CAPACITY AND ENERGY CONTROL PROGRAM(Cont'd)	
111.	E	VERGY EMERGENCY CONTROL PROGRAM(Cont'd)	
B.	PR	OCEDURES (Cont'd)	
C.		be initiated in the order indicated below when system fuel supplies are decreased to 50% of target days' operation of al-fired plants and a continued downward trend in coal stocks is anticipated:	
	1.	Discontinue emergency deliveries to neighboring utilities unless the receiving utility agrees to return like quantities of energy within seven days.	
	2.	Request all customers, retail as well as wholesale, to reduce their nonessential use of electric energy by 100%.	
	3	Request, through mass communication media, curtailment by all other customers a minimum of 15% of their electric use. These uses include lighting, air-conditioning, heating, manufacturing processes, cooking, refrigeration, clothes washing and drying and any other loads that can be curtailed.	
	4.	All customers will be advised of the mandatory program specified below in D.	
D.		be initiated when system fuel supplies are decreased to 40% of target days' operation of coal-fired generation and a ntinued downward trend in coal stocks is anticipated:	
	1.	Implement procedures for curtailment of service to all customers to a minimum service level that is not greater than that required for protection of human life and safety, protection of physical plant facilities and employees' security. This step asks for curtailment of the maximum load possible without endangering life, safety and physical facilities.	
	2.	All customers will be advised of the mandatory program specified below in E.	
E.		be initiated when system fuel supplies are decreased to 30% of target days' operation of coal-fired generation and a ntinued downward trend in coal stocks is anticipated:	
F.	pra	plement procedures for interruption of selected distribution circuits on a rotational basis, while minimizing – to the extent acticable – interruption to facilities that are essential to the public health and safety. e Energy Emergency Control Program will be terminated when:	
	1.	The AEP System's remaining days of operation of coal-fired generation is at least 40% of normal target days' operation, and	l
	2. 3.	Coal deliveries have been resumed, and There is reasonable assurance that the AEP System's coal stocks are being restored to adequate levels.	
the fact	. A c	gard to mandatory curtailments identified in Items C, D, and E above, the Company proposes to monitor compliance after sustomer exceeding his electric allotment would be warned to curtail his usage or face, upon continuing noncompliance and y's actual written notice, disconnection of electric service for the duration of the energy emergency.	

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	ge available to any individual customer shall depend upon the voltage of the Company's lines serving which customer is provided service.
Electric se various loa	ervice provided under the Company's rate schedules will be 60 hertz alternating current delivered from ad centers at nominal voltages and phases as available in a given location as follows:
SECOND.	ARY DISTRIBUTION VOLTAGES
Residentia	I Service
Single pha	se 120/240 volts three wire or 120/208 volts three wire on network system.
General Se	ervice - All Except Residential
Single-pha four wire four wire.	ase 120/240 volts three wire or 120/208 volts three wire on network system. Three-phase 120/208 volt on network system, 120/240 volts four wire, 240 volts three wire, 480 volts three wire and 277/480 volt
PRIMAR	Y DISTRIBUTION VOLTAGES
The Comj 34,500	pany's primary distribution voltage levels at load centers are 2,400; 4,160Y; 7,200; 12,470Y, 19,900 and
SUBTRA	NSMISSION LINE VOLTAGES
The Comp	pany's sub transmission voltage levels are 19,900; 34,500; 46,000; and 69,000.
TRANSM	USSION LINE VOLTAGES
The Comp	any's transmission voltage levels are 138,000; 161,000; 345,000; and 765,000.

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Original Sheet No. <u>5-1</u> Canceling _____ Sheet No. <u>5-1</u>

P.S.C. ELECTRIC NO. 8

	TARIFF F.A.C. (Fuel Adjustment Clause)
APPLICA	
To T	ariffs R.S., R.SL.MT.O.D. R.ST.O.D., S.G.S., M.G.S., M.G.ST.O.D., L.G.S., Q.P., C.I.PT.O.D., I.R.P., M.W., O.L., and S.L.
RATE.	
1.	The fuel clause shall provide for periodic adjustment per kwh of sales equal to the difference between the fue costs per kwh of sales in the base period and in the current period according to the following formula:
	Adjustment Factor = $\frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$
	ere F is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current periods, all as defined below:
2.	F(b)/S(b) shall be so determined that on the effective date of the Commission's approval of the utility application of the formula, the resultant adjustment will be equal to zero (0).
3.	Fuel costs (F) shall be the most recent actual monthly cost of:
	a. Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fu consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plan suffering forced generation or transmission outages, but less the cost of the fuel related substitut generation, plus
	b. The actual identifiable fossil and nuclear fuel costs [if not knownthe month used to calculate fuel (F shall be deemed to be the same as the actual unit cost of the Company generation in the month sa calculations are made. When actual costs become known, the difference, if any, between fuel costs (I as calculated using such actual unit costs and the fuel costs (F) used in that month shall be accounted for in the current month's calculation of fuel costs (F) associated with energy purchased for reason other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases substitute the forced outages, plus
	c. The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of th designation assigned to such transaction) when such energy is purchased on an economic dispate basis. Included therein may be such costs as the charges for economy energy purchases and the charge as a result of scheduled outage, all such kinds of energy being purchased by the Company to substitut for its own higher cost energy; and less
	d. The cost of fossil fuel recovered through intersystem sales including the fuel costs related to econom energy sales and other energy sold on an economic dispatch basis.
	e. All fuel costs shall be based on weighted average inventory costing.
4.	Forced outages are all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, fault manufacturer, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of Go riot, insurrection or acts of the public enemy, then the utility may, upon proper showing, with the approval of th Commission, include the fuel costs of substitute energy in the adjustment. Until such approval is obtained, making the calculations of fuel costs (F) in subsection (3)(a) and (b) above, the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation.
	(Cont'd on Sheet No. 5-2)
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Original Sheet No. 5-2 Canceling _____ Sheet No. 5-2

P.S.C. ELECTRIC NO. 8

	TARIFF F.A.C. (Cont'd) (Fuel Adjustment Clause)
5.	Sales (S) shall be all kwh's sold, excluding intersystem sales. Where, for any reason billed system sales cannot be coordinated with the fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) intersystem sales referred to in subsection (3)(d) above, less (vi) total system loss. Utility used energy shall not be excluded in the determination of sales (S).
6.	The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of FERC Uniform System of Accounts or Public Utilities and Licensees.
7.	At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract n otherwise on file with the Commission and all other agreements, options or similar such documents, and a amendments and modifications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is permissible. Any changes in the documents, including price escalations, or any new agreement entered into after the initial submission, shall be submitted at the time they are entered into. Where fuel is purchase from utility-owned or controlled sources, or the contract contains a price escalation clause, those facts shall be not and the utility shall explain and justify them in writing. Fuel charges, which are unreasonable, shall be disallow and may result in the suspension of the fuel adjustment clause. The Commission on its own motion may investigat any aspect of fuel purchasing activities covered by this regulation.
8.	Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months the effective date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed co support.
9	The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effe along with all the necessary supporting data to justify the amount of the adjustments, which shall include data, a information as may be required by the Commission.
10.	Copies of all documents required to be filed with the Commission under this regulation shall be open and ma available for public inspection at the office of the Public Service Commission pursuant to the provisions KRS61.870 to 61.884.
11.	At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. T Commission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustme it finds unjustified due to improper calculation or application of the charges or improper fuel procurement practice.
12.	Every two (2) years following the initial effective date of each utility fuel clause, the Commission in a public heari will review and evaluate past operations of the clause, disallow improper expenses, and to the extent appropria reestablish the fuel clause charge in accordance with Subsection 2.
13.	Resulting cost per kilowatt-hour in September 2004 to be used as the base cost in Standard Fuel Adjustment Clau is:
	$\frac{Fuel September 2004}{Sales September 2004} = \$ \frac{8,703,098}{527,226,000} = \$ 0.01651/KWH$
	This, as used in the Fuel Adjustment Clause, is 1.651 cents per kilowatt-hour.
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KENTUCKY POWER COMPANY

Original Sheet No. 6-1 Canceling _____ Sheet No. 6-1

P.S.C. ELECTRIC NO. 8

TARIFF R.S. (Residential Service)	
AVAILABILITY OF SERVICE.	
Available for full domestic electric service through 1 meter to individual residential customers including rural residential customer engaged principally in agricultural pursuits.	s
RATE. (Tariff Codes 015, 017, 022) Service Charge	
Energy Charge:	
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 KWI calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.	4
SYSTEM SALES CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a System Sales Factor per KWH calculate in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.	d
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased by an Experimental Demand-Side Management Adjustmer Clause Factor per KWH calculated in compliance with the 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 adjustmer based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1through 29-5 of th Tariff Schedule.	
NET MERGER SAVINGS CREDIT.	
Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWI calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.	-
CAPACITY CHARGE	
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	n
HOME ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE	
Applicable to all residential customers. Bills computed according to the rates set forth herein shall be increased by a HEAP charge of 10¢ per meter per month and shall be shown on the residential customers bill as a separate line item. The Home Energy Assistance Program charge will be applied to all residential electric bills rendered during the billing cycles commencing April 2000 and continue until otherwise directed by the Public Service Commission. The Company will match the residential contributions to the HEAP program for a period of two years effective April 1, 2006 through March 31, 2008.	6
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 nex billing date, an additional charge of 5% of the unpaid portion will be made.	;t
(Cont'd On Sheet 6-2)	
TE OF ISSUE <u>February 17, 2006</u> DATE EFFECTIVE <u>Service rendered on and after March 30, 2006</u>	
JED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT KENTUCKY</u> NAME TITLE ADDRESS	
ed by authority of an Order of the Public Service Commission in Case No 2005-00341 dated March . 2006	

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Original Sheet No. <u>6-2</u> Canceling _____ Sheet No. <u>6-2</u>

P.S.C. ELECTRIC NO. 8

	TARIFF R.S. (Cont'd) (Residential Service)	
STORAGE V	VATER HEATING PROVISION.	
This provisio	on is withdrawn except for the present installations of current customers receiving service hereunder at premises to April 1, 1997.	
If the custome	er installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as ne Company and stores hot water for use during on-peak hours, the following shall apply:	
<u>Tariff Code</u> 012 013 014	 (a) For Minimum Capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at 2.396¢ 2.664¢per KWH. (b) For Minimum Capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at 2.396¢ 2.664¢per KWH. (c) For Minimum Capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at 2.396¢ 2.664¢per KWH. 	
	ons, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance othly Rate" as set forth above.	
For purpose o off-peak billin	f this provision, the on-peak billing period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The g period is defined as 9:00PM to 7:00AM for all weekdays and all hours of Saturday and Sunday.	
service under such devices	reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision ated, it may discontinue billing the Customer under this provision and commence billing under the standard monthly rate.	
This provision the Environme above monthly	n is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, ental Surcharge, the Net Merger Savings Credit, the Capacity Charge and the Residential HEAP Charge factors as stated in the y rate.	
LOAD MAN	AGEMENT WATER-HEATING PROVISION. (Tariff Code 011)	
energy primar	l customers who install a Company-approved load management water-heating system which consumes electrical ily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of e last 250 KWH of use in any month shall be billed at 2.3964 2.6644 per KWH.	
	n, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the " as set forth above.	
	se of this provision, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.	
which qualify judgment, the	reserves the right to inspect at all reasonable times the load management water-heating system(s) and devices the residence for service under the Load Management Water-Heating Provision. If the Company finds that, in its sole availability conditions of this provision are being violated, it may discontinue billing the Customer under this provision and ling under the standard monthly rate.	
This provision the Environme above monthly	n is subject to the Service Charge, the Fuel Adjustment Clause, the System Sales Clause, the Demand-Side Management Clause, ental Surcharge, the Net Merger Savings Credit, the Capacity Charge and the Residential HEAP Charge factors as stated in the y rate.	(
SPECIAL TE	ERMS AND CONDITIONS.	
This tariff is s	ubject to the Company's Terms and Conditions of Service.	
for residenti commercial	s available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter ial purposes as well as for the usual farm uses outside the home, but it is not extended to operations of a nature or operations such as processing, preparing or distributing products not raised or produced on the farm, operation is incidental to the usual residential and farm uses.	
	(Cont'd. On Sheet 6-3)	
	ISSUE February 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006	
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Original Sheet No .<u>6-3</u> Canceling _____ Sheet No. <u>6-3</u>

P.S.C. ELECTRIC NO. 8

1

	TARIFF R.S.(Cont'd) (Residential Service)
<u>S</u>	PECIAL TERMS AND CONDITIONS. (Cont'd)
Т h	This tariff is available for single-phase service only. Where 3-phase power service is required and/or where motors or seating equipment are used for commercial or industrial purposes, another applicable tariff will apply to such service.
a	he 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 wo.
m	ursuant to 807 KAR 5:041, Section 11, paragraph (5), of Public Service Commission Regulations, the Company will nake an extension of 2500-1,000 feet or less to its existing distribution line without charge for a prospective permanent esidential customer served under this R.S. Tariff.
C u	ustomers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service nder Tariff COGEN/SPP I or by special agreement.
	·

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

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated Marach . 2006

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Original Sheet No. 6-4 Canceling _____Sheet No. 6-4

P.S.C. ELECTRIC NO. 8

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 <i>\$8.36</i> per month Energy Charge:	(1)
All KWH used during on-peak billing period	(I) (I)
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.	
CONSERVATION AND LOAD MANAGEMENT CREDIT.	
For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only between the hours of 9:00P.M. and 7:00A.M. for all days of the week, each residence will be credited 0.745¢ per KWH for all energy used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.	
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.	-
SYSTEM SALES CLAUSE.	
Bills computed according to the 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.	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the 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 by an Environmental Surcharge adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.	
(Cont'd On Sheet No. 6-5)	
DATE OF ISSUE February 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006	
SSUED BY <u>E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT KENTUCKY</u> NAME TITLE ADDRESS	

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Original Sheet No. <u>6-5</u> Canceling _____ Sheet No. <u>6-5</u>

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P.S.C. ELECTRIC NO. 8

	TARIFF R.SL.MT.O.D. (Cont'd) (Residential Service Load Management Time-of-Day)
<u>NET N</u>	AERGER SAVINGS CREDIT.
Bills co calcula	omputed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH ted in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.
<u>CAPA</u>	CITY CHARGE
	omputed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in ance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.
HOMI	E ENERGY ASSISTANCE PROGRAM (HEAP) CHARGE
charge Energy comme	able to all residential customers. Bills computed according to the rates set forth herein shall be increased by a HEAP of 10¢ per meter per month and shall be shown on the residential customers bill as a separate line item. The Home Assistance Program charge will be applied to all residential electric bills rendered during the billing cycles encing April 2006 and continue until otherwise directed by the Public Service Commission. The Company will match idential contributions to the HEAP program for a period of two years effective April 1, 2006 through March 31, 2008.
DELA	YED PAYMENT CHARGE.
	nder this tariff are due and payable within fifteen (15) days of the mailing date. On all accounts not paid in full by the lling date, an additional charge of 5% of the unpaid portion will be made.
SEPA	RATE METERING PROVISION.
hours s heating	hers who use electric thermal storage space heating and water heaters which consume energy only during off-peak specified by the Company, or other automatically controlled load management devices such as space and/or water that use energy only during off-peak hours specified by the Company, shall have the option of having pproved load management devices separately metered. The service charge for the separate meter shall be \$3.00 per
<u>SPECI</u>	AL TERMS AND CONDITIONS.
This ta	riff is subject to the Company's Terms and Conditions of Service.
qualify reasona Compa	ompany reserves the right to inspect at all reasonable times the energy storage and load management devices which the residence for service and for conservation and load management credits under this tariff, and to ascertain by any able means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the ny finds, that in its sole judgment, the availability conditions of this tariff are being violated, it may discontinue the Customer under this tariff and commence billing under the appropriate Residential Service Tariff.
	ners with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service Fariff COGEN/SPP I or by special agreement with the Company.
F ISSUE	February 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006
BY E.	K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY NAME TITLE ADDRESS

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Original Sheet No. <u>6-6</u> CANCELING _____Sheet No. <u>6-6</u>

PSC ELECTRIC NO. 8

	PSU ELECTRIC NO. 8
	TARIFF R.S T.O.D. (Residential Service Time-of-Day)
AVAILABILITY OF SERVICE.	•
consumption during the on-peak and off-pea	ugh one single-phase multiple-register meter capable of measuring electrical energy k billing periods to individual residential customers, including residential customers Availability is limited to the first 1,000 customers applying for service under this tariff.
RATE. (Tariff Codes 036 and 037)	
Energy Charge:	\$ 6.75 8.36 per month
All KWH used during on-p All KWH used during off-p	cak billing period
	ling period is defined as 7:00A.M. to 9:00P.M. for all weekdays, Monday through Friday. The 00A.M. for all weekdays and all hours of Saturday and Sunday.
MINIMUM CHARGE.	
his tariff is subject to a minimum monthly	charge equal to the Service Charge.
UEL ADJUSTMENT CLAUSE.	
	rth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in e contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule.
SYSTEM SALES CLAUSE.	
	orth herein will be increased or decreased by a System Sales Factor per KWH calculated in intained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.
DEMAND-SIDE MANAGEMENT ADJU	STMENT CLAUSE.
	rth herein will be increased or decreased by an Demand-Side Management Adjustment Clause with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2
ENVIRONMENTAL SURCHARGE.	
Bills computed according to the rates set for bercent of revenue in compliance with the Er Schedule.	th herein will be increased or decreased by an Environmental Surcharge Adjustment based on a nvironmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff
NET MERGER SAVINGS CREDIT.	
Bills computed according to the rates set for compliance with the Net Merger Savings Cro	th herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in edit contained in Sheet No. 23-1 of this Tariff Schedule.
CAPACITY CHARGE	
Bills computed according to the rates set for with the Capacity Charge Tariff contained in	rth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance Sheet No. 28-1 of this Tariff Schedule.
HOME ENERGY ASSISTANCE PROGR	LAM (HEAP) CHARGE
per meter per month and shall be shown on charge will be applied to all residential electronic	s computed according to the rates set forth herein shall be increased by a HEAP charge of 10¢ to the residential customers bill as a separate line item. The Home Energy Assistance Program ric bills rendered during the billing cycles commencing April 2006 and continue until otherwise. The Company will match the residential contributions to the HEAP program for a period of arch 31, 2008.
	(Cont'd on Sheet No. 6-7)
DATE OF ISSUEFebruary 17, 2006	DATE EFFECTIVE Service rendered on and after March 30, 2006
SSUED BY _ E.K. WAGNER DIR	ECTOR OF REGULATORY SERVICES FRANKFORT. KENTUCKY
NAME	TITLE ADDRESS

Original Sheet No. 6-7 Canceling _____ Sheet No. 6-7

TARIFF R.S. - T.O.D. (Cont'd) (Residential Service Time-of-Day)

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.

 DATE OF ISSUE
 February 17, 2006
 DATE EFFECTIVE
 Service rendered on and after March 30, 2006

 ISSUED BY
 E.K. WAGNER
 DIRECTOR OF REGULATORY
 FRANKFORT, KENTUCKY

 NAME
 TITLE
 ADDRESS

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Original Sheet No. 7-1
Canceling _____Sheet No. 7-1

PSC ELECTRIC NO. 8

TARIFF S.G.S. (Small General Service) AVAILABILITY OF SERVICE. Available for general service to customers with average monthly demands less than 10 KW and maximum monthly demands of less than 15 (T) KW (excluding the demand served by the Load Management Time-of-Day provisions). RATE. (Tariff Code 211, 212) (I)Energy Charge: 6.758¢ 8.824¢ per KWH First 500 KWH per month (I) (I) MINIMUM CHARGE. This tariff is subject to a minimum monthly charge equal to the Service Charge. FUEL ADJUSTMENT CLAUSE. Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule. SYSTEM SALES CLAUSE. Bills computed according to the rate set forth herein will be increased or decreased by a System Sales Factor per KWH calculated in compliance with the System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule. DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE. Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the 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. 29-1 through 29-5 of this Tariff Schedule. NET MERGER SAVINGS CREDIT. Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule. CAPACITY CHARGE. (T) Bills computed according to the rate set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule. DELAYED PAYMENT CHARGE. This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made. (Cont'd on Sheet 7-2)

DATE OF ISSUE <u>February 17, 2006</u> DATE EFFECTIVE <u>Service rendered on and after March 30, 2006</u>

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

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Original Sheet No.. 7-2 Canceling _____ Sheet No. 7-2

DOC ET ECTRIC NO 8

PSC ELECTRIC NO. 8	
TARIFF S.G.S. (Cont'd.) (Small General Service)	
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 recein service under this provision for their total requirements.	me ive
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 sh receive service for both under the appropriate provision of this tariff.	all
RATE. (Tariff Code 225, 226) Service Charge\$15.10 per month	
Energy Charge: All KWH used during on-peak billing period	[]) []
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday throu Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.	gh
TERM OF CONTRACT.	
The Company shall have the right to require contracts for periods of one year or longer.	
OPTIONAL UNMETERED SERVICE PROVISION.	
such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution syste. 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 evo one Customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour use applicable for each of the accounts.	ent
The Customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every char 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 customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereaf 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 w connected or the earliest date allowed by Kentucky statute whichever is applicable.	the fler
Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billi period times the specified hours of operation. Such calculated energy shall then be billed at the following rates:	ng
<u>RATE.</u> (Tariff Code 204 (Mtrd), 213 (Umr))	
Customer Charge\$ 7.00 \$7.50 per month	(1
Energy Charge: First 500 KWH per month	{I
SPECIAL TERMS AND CONDITIONS.	
This tariff is subject to the Company's Terms and Conditions of Service.	
Customer with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service under Tariff COGEN/S I or by special agreement with the Company.	PP
ATE OF ISSUE February 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006	
SSUED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> NAME TITLE ADDRESS	

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<u>Original Sheet No. 8–1</u> Canceling Sheet No. 8–1

P.S.C. ELECTRIC NO. 8

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(T)

(Medium General Service) AVAILABILITY OF SERVICE.

Available for general service to customers with average monthly demands greater than 10 KW or maximum monthly demands greater than 15 KW, but not more than 100 KW (excluding the demand served by the Load Management Time-of-Day provision).

TARIFF M C S

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 Volta	20			
	Secondary		Primary		Subtransmission	i	
Tariff Code Service Charge per Month		\$13.50	217, 220 \$ 16:20 -		236 \$ 119.00 <i>\$153.00</i>		(1)
Demand Charge per KW Energy Charge: KWH equal to 200 times KW of	\$ 1.16	\$1.31	\$ 1.16	\$1.28	\$ 1.16- \$1.25		(1)
monthly billing demand KWH in excess of 200 times KW	5.736¢ /	6.988¢	5.179¢	6.318¢	4 .703¢ 5.744¢		(1)
of monthly billing demand	4.768¢	5.826¢	4.521¢	5.526¢	4 .351¢ 5.321¢	•.,	(1)

. ...

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 lighting customers except for the Availability of Service.

RATE. (Tariff Code 214)

Service Charge	per month
Energy Charge	t 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 6 KW.

The minimum monthly charge for industrial and coal mining customers contracting for 3-phase service after October 1, 1959 shall be \$4.82 \$5.46 per KW of monthly billing demand, subject to adjustment as determined under the fuel adjustment clause, system sales clause, demand-side management clause, the environmental surcharge, the net merger savings credit, the capacity charges, plus the service charge. (1)

FUEL ADJUSTMENT CLAUSE.

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

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.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

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

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

DATE OF ISSUE <u>February 17, 2006</u> DATE OF EFFECTIVE Service rendered on and after March 30, 2006

ISSUED BY <u>E.K. WAGNER</u> <u>DIRECTOR REGULATORY AFFAIRS</u> <u>FRANKFORT., KENTUCKY</u> NAME <u>TITLE</u> ADDRESS <u>Issued by authority of an Order of the Public Service Commission in Case No.</u> 2005-00341 dated March . 2006

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Original Sheet No. <u>8-2</u> Canceling _____ Sheet No. <u>8-2</u>

PSC ELECTRIC NO. 8

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

ENVIRONMENTAL SURCHARGE.

Bills computed according to the rates set forth herein will be increased or decreased by an Environmental Surcharge Adjustment based on a percent of revenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rate set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

DELAYED PAYMENT CHARGE.

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

METERED VOLTAGE.

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

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

MONTHLY BILLING DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or polyphase meter. Customer's demand will be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. The minimum monthly billing demand shall not be less than (a) the minimum billing demand of 6 KW, or (b) 60% of the greater of (1) the customer's contract capacity in excess of 100 KW or (2) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 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.

(Cont'd. On Sheet 8-3)

DATE OF ISSUE	February 17, 2006	DATE EFFECTIVE	Service rendered on and after	March 30, 2006

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

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Original Sheet No. 8-3 Canceling _____Sheet No. 8-3

P.S.C. ELECTRIC NO. 8

	TARIFF M.G.S (Cont'd) (Medium General Service)
RAT	<u>E.</u>
	Service Charge
	All KWH used during on-peak billing period
	All KWH used during off-peak billing period 3.059¢ 2.781¢ per KWH
thro	the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monda ugh Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturda Sunday.
<u>TER</u>	M OF CONTRACT.
Contr eithe will I	racts under this tariff will be required of customers with normal maximum demands of 100 500 KW or greater racts under this tariff will be made for an initial period of not less than I year and shall remain in effect thereafter unti- party shall give at least 6 months' written notice to the other of the intention to terminate the contract. The Company race the right to make contracts for period s of longer than 1 year and to require contracts for Customers with norma- mum demands of less than 100 500 KW.
SPE	CIAL TERMS AND CONDITIONS.
This	tariff is subject to the Company's Terms and Conditions of Service.
electi KW suppl dema	tariff is also available to Customers having other source of energy supply but who desire to purchase standby or back-u ic service from the Company. Where such conditions exist the Customer shall contract for the maximum demand i which the Company might be required to furnish, but no less than 10 KW. The Company shall not be obligated t y demands in excess of that contracted for. Where service is supplied under the provisions of this paragraph, the billin nd each month shall be the highest determined for the current and previous two billing periods, and the minimur e shall be as set forth under paragraph "Minimum Charge" above.
villag	tariff is available for resale service to mining and industrial customers who furnish service to customer-owned camps of the set where living quarters are rented to employees and where the Customer purchases power at a single point of bot power and camp requirements.
	mers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take service Tariff COGEN/SPP I or II or by special agreement with the Company.
	(Cont'd on Sheet 8-4)

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

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Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

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Original Sheet No. 8-4 Canceling Sheet No. 8-4

P.S.C. ELECTRIC NO. 8

TARIFF M.G.ST.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.	
<u>RATE.</u> (Tariff Code 229, 230)	
Service Charge	
Energy Charge: All KWH used during on-peak billing period	
All KWH used during off-peak billing period	
For the purpose of this tariff, the on-peak billing period is defined as 7:00 A.M. to 9:00 P.M. for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.	
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the Service Charge.	
UEL 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 he System Sales Clause contained in Sheet Nos. 19-1 and 19-2 of this Tariff Schedule.	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	+
Bills computed according to the rates set forth herein will be increased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the Demand-Side Management Adjustment Clause contained in Sheet Nos. 22-1 and 22-2 of this Tariff Schedule, unless the sustomer 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 evenue in compliance with the Environmental Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.	
VET MERGER SAVINGS CREDIT	
Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with he Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.	
CAPACITY CHARGE	
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	
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(Cont'd on Sheet 8-5)	

ISSUED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> FRANKFORT KENTUCKY NAME TITLE ADDRESS

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Original Sheet No. 8-5 Canceling _____ Sheet No. 8-5

P.S.C. ELECTRIC NO. 8

TARIFF M.G.S.-T.O.D. (Cont'd) (Medium General Service Time-of-Day)

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 productions facilities shall take service under Tariff COGEN/SPP I or by special agreement with the Company.

DATE OF ISSUE ______ February 17, 2006 _____ DATE EFFECTIVE __Service rendered on and after March 30, 2006

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

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Original Sheet No. 9-1 Canceling Sheet No. 9-1

PSC ELECTRIC NO. 8

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

AVAILABILITY OF SERVICE.

Available for general service to customers with normal maximum demands greater than 100 KW but not more than 1,000 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	<u>Transmission</u>	
Tariff Code	240, 242	244, 246	248	250	
Service Charge per Month	\$ 85.00	\$127.50	\$535.50	\$535.50	
Demand Charge per KW	\$-2.97 \$3.45	\$ 2.97 \$3.36	\$ 2.97- \$3.30	\$3.24	
Excess Reactive Charge per KVA	\$ 2.97	\$ 2.97	\$ 2.97	\$2.97	
Energy Charge per KWH	4 .078 ¢ 5.120¢	3.419 ¢ 4.415¢	2.890 ¢ 3.350¢	2.965¢	

MINIMUM CHARGE.

Bills computed under the above rate are subject to a monthly minimum charge comprised of the sum of the service charge and the minimum demand charge. The minimum demand charge is the product of the demand charge per KW 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.

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the 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. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

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

DATE OF ISSUE _____ February 17, 2006 _____ DATE EFFECTIVE _____ Service rendered on and after March 30, 2006

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

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March . 2006

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TARIFF L.G.S. (Cont'd.)

Original Sheet No. 9-2 Canceling Sheet No. 9-2

PSC ELECTRIC NO. 8

(Large General Service)		
DELAYED PAYMENT CHARGE.		
DELATED FAIMENT CHARGE.		
This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 5% of the unpaid balance will be made.		
METERED VOLTAGE.		
The rates set forth in this tariff are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:		
(1) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.		
(2) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.		
MONTHLY BILLING DEMAND.		
Billing demand in KW 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. The monthly 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.		
DETERMINATION OF EXCESS KILOVOLT-AMPERE (KVA) DEMAND		
The maximum KVA demand shall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing month, leading or lagging, applied to the metered demand. The excess KVA demand, if any, shall be the amount by which the maximum KVA demand established during the billing period exceeds 115% of the kilowatts of metered demand.		
LOAD MANAGEMENT TIME-OF-DAY PROVISION.		
Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements.		
Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provision of this tariff.		

RATE. (Tariff Code 251)

Service Charge	***************	\$81.80	per month
Energy Charge:			•
All KW	H used during on-peak billing period		26¢ 9.592¢ per KWH
	H used during off-peak billing period		

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

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

DATE OF ISSU	EFebruary 17	2006	DATE EFFECT	IVE <u>Service rer</u>	dered on and after March 30, 2006	
ISSUED BY	E.K. WAGNER NAME	DIRECTOR C	OF REGULATORY TITLE	Y SERVICES	FRANKFORT, KENTUCKY ADDRESS	
Issued by authori	ity of an Order of the	Public Service Co	ommission in Case	No2005-00341	dated March . 2006	

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Original Sheet No. 9-3 Canceling _____Sheet No. 9-3

P.S.C. ELECTRIC NO. 8

TARIFF L.G.S. (Cont'd) (Large General Service)
TERM OF CONTRACT.
Contracts under this tariff will be made for customers requiring a normal maximum monthly demand between 500 KW an 1,000 KW and be made for an initial period of not less than 1 year and shall remain in effect thereafter until either party sha give at least 6 months written notice to the other of the intention to terminate the contract. The Company reserves the right t require initial contracts or periods greater than 1 year. For customers with demands less than 500 KW, a contract may, at th Company's option, be required.
Where new Company facilities are required, the Company reserves the right to require initial contracts for periods greate 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 th original initial period unless new or additional facilities are required.
CONTRACT CAPACITY.
The Customer shall set forth the amount of capacity contracted for (the "contract capacity") in an amount up to 1,000 KW. Contracts will be made in multiples of 25 KW. The Company is not required to supply capacity in excess of such contract capacity except with express written consent of the Company.
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 100 KW nor more than 1,000 KW. Th Company shall not be obligated to supply demands in excess of the contract capacity. Where service is supplied under th provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous tw billings periods, and the minimum charge shall be as set forth under paragraph "Minimum Charge" above.
This tariff is available for resale service to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for both h power and camp requirements.
Customers with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take servic under Tariff COGEN/SPP I or II or by special agreement with the Company.

ISSUED BY <u>E.K. WAGNER DIRECTOR REGULATORY SERVICES</u> FRANKFORT, KENTUCKY NAME TITLE ADDRESS

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Original Sheet No. <u>10-1</u> Canceling Sheet No. <u>10-1</u>

P.S.C. ELECTRIC NO. 8

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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.

<u>C</u>			Service Voltage		
	Secondary	Primary	Subtransmission	Transmission	
Tariff Code	356	358	. 359	360	
Service Charge per month	\$ 276.00	\$ 276.00	\$ 662.00	\$1,353.00	
Demand Charge per KW				in .	
Of monthly on-peak billing demand	\$13.28	\$ 9.29 \$11.53	\$ 8.51 <i>\$8.81</i>	\$ 7.88 \$7.47	(1)(R)
Of monthly off-peak excess					
billing demand	\$4.79	\$ 0.90 <i>\$3.31</i>	\$ 0.86 \$0.88	\$ 0.85 \$ 0.77	(1)(R)
Energy Charge per KWH	2.096¢	1.726¢ 2.044¢	1.677 ¢ 2.012¢	1.661¢ 1.987¢	(I)
					1

MINIMUM CHARGE.

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

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the 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 Surcharge Adjustment based on a percent of revenue in compliance with the Surcharge contained in Sheet Nos. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

		(Cont'd. On Sheet No. 10-	-2)	
DATE OF ISSUE	February 17,	2006 DATE EFFECTIVE	Service rendered on and after March 30, 2006	
ISSUED BY	E.K. WAGNER NAME	DIRECTOR OF REGULATORY SE TITLE	RVICES FRANKFORT KENTUCKY ADDRESS	

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Original Sheet No. <u>10-2</u> Canceling Sheet No. <u>10-2</u>

P.S.C. ELECTRIC NO. 8

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

DELAYED PAYMENT CHARGE.

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

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 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.

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 set forth on the contract for electric service or (b) the customer's highest previously established monthly billing demand uring 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 7:00 A.M. to 9:00 P.M., Monday through Friday. The off-peak billing period is defined as 9:00 P.M. to 7:00 A.M. for all weekdays and all hours of Saturday and Sunday.

TERM OF CONTRACT.

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.

(Cont'd on Sheet No. 10-3)

DATE OF ISSUE February 17, 2006	DATE EFFECTIVEServ	vice rendered on and after March 30, 2006
ISSUED BY <u>E. K. WAGNER DIREC</u>	<u>TOR OF REGULATORY SERV</u>	ICES FRANKFORT. KENTUCKY
NAME	TITLE	ADDRESS

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Original Sheet No. <u>10-3</u> Canceling _____Sheet No. <u>10-3</u>

P.S.C. ELECTRIC NO. 8

TARIFF Q.P. (Cont'd) (Quantity Power)	
CONTRACT CAPACITY	
The Customer shall set forth the amount of capacity contracted for ("the contract capacity") in an amount equal to than 1,000 KW but less than 7,500 KW; in multiplies of 100 KW. The Company is not required to supply capacity in such contract capacity except with express written consent of the Company.	
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 Customer who furnish service to Customer-owned can villages where living quarters are rented to employees and where the Customer purchases power at a single point fo power and camp requirements.	
This tariff is also available to Customer having other sources of energy supply, but who desire to purchase standby or be electric s service from the Company. Where such conditions exist the Customer shall contract for the maximum amound demand in KW which the Company might be required to furnish, but not less than 1,000 KW nor more than 7,500 KW Company shall not be obligated to supply demands in excess of that contracted capacity. Where service is supplied un provisions of this paragraph, the billing demand each month shall be the highest determined for the current and previous billing periods, and the minimum charge shall be as set forth under paragraph ""Minimum Charge" above.	nt of 7. The der the
A Customer's plant is considered as one or more buildings, which are served by a single electrical distribution system and operated by the Customer. When the size of the Customer's load necessitates the delivery of energy to the Custom over more than one circuit, the Company may elect to connect its circuits to different points on the Customer irrespective of contrary provisions in Terms and Conditions of Service.	ner's plant
Customer with PURPA Section 210 qualifying cogeneration and/or small power production facilities shall take serv Tariff COGEN/SPP II or by special agreement with the Company.	vice under
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 DATE OF ISSUE
 February 17, 2006
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 ISSUED BY
 E.K. WAGNER
 DIRECTOR REGULATORY SERVICES
 FRANKFORT, KENTUCKY

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 TITLE
 ADDRESS

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Original Sheet No. <u>11-1</u> Canceling _____ Sheet No. <u>11-1</u>

P.S.C. ELECTRIC NO. 8

AVAILABILITY OF SERVIC	<u>L.</u>			
Available for commercial and in				
amount of electrical capacity in k contracted for be less than 7,500	ilowatts which shall b	ormal maximum demand e sufficient to meet norm	s of 7,500 KW and above. al maximum requirements,	KWHs shall contract for a definite but in no case shall the capacity
<u>RATE.</u>			Service Voltage	
		Primary	Subtransmission	Transmission
Tariff Code		370	371	372
Service Charge per Mon	th	\$ 276.00	\$ 662.00	\$ 1,353.00
Demand Charge per KW				
On-peak		\$ 8.60 \$13.79	\$ 7.89 \$10.83	\$ 7.34 - \$9.35
Off-peak		\$ 2.02 <i>\$</i> 3.68	\$ 1.23 \$ 0.98	\$ 1.05 \$0.84
Energy Charge per KV	ЛН	1.726¢ \$1.685¢	1.677 ¢ 1.660¢	1.661 ¢ 1.640¢
Reactive Demand Charg	e for each kilovar of n	naximum		
leading or lagging reacti	ve demand in excess of monthly metered dem	of and		/KVAR
·				
For the purpose of this tariff, the off-peak billing period is defined	on-peak billing perio i as 9:00 PM to 7:00 A	d is defined as 7:00 AM t AM for all weekdays and	o 9:00 PM for all weekday all hours of Saturday and S	s, Monday through Friday. The unday
MINIMUM DEMAND CHAR	<u>GE.</u>			
The minimum demand charge sh	all be equal to the min	imum billing demand tin	tes the following minimum	demand rates:
J. J		Subtransmis		<u>ısmission</u>
\$ 9.8	<u>Primary</u> 9/KW \$14.79/KW	\$ 8.99 /KW <i>\$11</i> .	80/KW \$ 8.32/1	KW \$10.32/KW
The minimum demand shall be the demand, on-peak or off-peak, re			orth on the contract for elec	tric service or 60% of the highest billing
MINIMUM CHARGE.				
This tariff is subject to a minimu	m charge equal to the	Service Charge plus the M	Ainimum Demand Charge.	
FUEL ADJUSTMENT CLAUS	<u>se.</u>			
Bills computed according to the compliance with the Fuel Adjust				Factor per KWH calculated in
SYSTEM SALES CLAUSE.				
Bills computed according to the with the System Sales Clause com				tor per KWH calculated in compliance
DEMAND-SIDE MANAGEM	ENT ADJUSTMENT	CLAUSE.		
	ce with the Demand-S	Side Management Adjust	nent Clause contained in S	Adjustment Clause Factor heet Nos. 22-1 and 22-2 of this Tariff nt to the Commission's Order in Case
		(Cont'd. On Sheet No	o. 11-2)	
TE OF ISSUE Februar	y 17, 2006	DATE EFFECTIV	'E Service rendered or	and after March 30 2006
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Original Sheet No. <u>11-2</u> Canceling _____Sheet No. <u>11-2</u>

P.S.C. ELECTRIC NO. 8

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

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. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity ChargeTariff contained in Sheet No. 28-1 of this Tariff Schedule.

DELAYED PAYMENT CHARGE.

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

METERED VOLTAGE.

The rates set forth in this tariff are based upon the delivery and 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 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.

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 KVAR's 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.

(Cont'd on Sheet 11-3)

DATE OF ISSUE	February 17, 2006	DATE EFFECTIVE S	ervice rendered on and after March 30, 2006
ISSUED BY	E. K. WAGNER	DIRECTOR OF REGULATORY	SERVICES FRANKFORT. KENTUCKY ADDRESS
			TO DILLO

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Original Sheet No. <u>11-3</u> Canceling _____Sheet No. <u>11-3</u>

P.S.C. ELECTRIC NO. 8

TARIFF C.I.P. – T.O.D. (Cont³d) (Commercial and Industrial Power – Time-of-Day)

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.

CONTRACT CAPACITY.

The Customer shall set forth the amount of capacity contracted for (the "contract capacity") in an amount equal to or greater than 7,500 KW, in multiples of 100KW. The Company is not required to supply capacity in excess of such contract capacity except with express written consent of the Company.

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 the contract for capacity. 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.

DATE OF IS	SUE February 17,	2006 DATE EFFECTIVE	Service rendered on and after March 30, 2006
ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATO	
	NAME	TITLE	ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

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Original Sheet No 12-1 Canceling Sheet No. 12-1

P.S.C. ELECTRIC NO. 8

TARIFF C.S.-I.R.P. (Contract Service - Interruptible Power)

AVAILABILITY OF SERVICE.

Available for service to customers operating at subtransmission voltage or higher who contract for service under one of the Company's interruptible service options. The Company reserves the right to limit the total contract capacity for all customers served under this Tariff to 60,000 kW.

Loads of new customers locating within the Company's service area or load expansions by existing customers may be offered interruptible service as part of an economic development incentive. Such interruptible service shall not be counted toward the limitation on total interruptible power contract capacity, as specified above, and will not result in a change to the limitation on total interruptible power contract capacity.

CONDITIONS OF SERVICE.

The Company will offer eligible customers the option to receive service from a menu of interruptible power options pursuant to a contract agreed to by the Company and the Customer.

Upon receipt of a request from the Customer for interruptible service, the Company will provide the Customer with a written offer containing the rates and related terms and conditions of service under which such service will be provided by the Company. If the parties reach an agreement based upon the offer provided to the Customer by the Company, such written contract will be filed with the Commission. The contract shall provide full disclosure of all rates, terms and conditions of service under this Tariff, and any and all agreements related thereto, subject to the designation of the terms and conditions of the contract as confidential, as set forth herein.

The Customer shall provide reasonable evidence to the Company that the Customer's electric service can be interrupted in accordance with the provisions of the written agreement including, but not limited to, the specific steps to be taken and equipment to be curtailed upon a request for interruption.

The Customer shall contract for capacity sufficient to meet normal maximum interruptible power requirements, but in no event will the interruptible amount contracted for be less than 5,000 kW at any delivery point.

RATE. (Tariff Code 321)

Charges for service under this Tariff will be set forth in the written agreement between the Company and the Customer and will reflect a difference from the firm service rates otherwise available to the Customer.

FUEL ADJUSTMENT CLAUSE.

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

SYSTEM SALES CLAUSE.

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

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

DATE OF ISS	UE February 17,	<u>2006</u> D/	ATE EFFECTIVE	Service render	red on and after March 30, 2006	
ISSUED BY_	E.K. WAGNER	DIRECTOR	OF REGULATORY	SERVICES	FRANKFORT, KENTUCKY	
	NAME		TITLE		ADDRESS	
Icould by mith	oribu of an Order of t	a Public Service	Commission in Co	2005 005	Al datad Marah 2006	

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Original Sheet No 12-2 Canceling _____ Sheet No. 12-2

P.S.C. ELECTRIC NO. 8

TARIFF C.S.-I.R.P. (Contract Service - Interruptible Power) (Cont'd.)

DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the 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. 29-1through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT

Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.

CAPACITY CHARGE.

Bills computed according to the rate set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.

DELAYED PAYMENT CHARGE.

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

TERM OF CONTRACT

The length of the agreement and the terms and conditions of service will be stated in the agreement between the Company and the Customer.

CONFIDENTIALITY

All terms and conditions of any written contract under this Tariff shall be protected from disclosure as confidential, proprietary trade secrets, if either the Customer or the Company requests a Commission determination of confidentiality pursuant to 807KAR 5:001, Section 7 and the request is granted.

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

DATE OF ISSUE _____February 17, 2006____DATE EFFECTIVE Service rendered on and after March 30, 2006

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

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

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Original Sheet No 12-3 Canceling _____ Sheet No. 12-3

P.S.C. ELECTRIC NO. 8

TARIFF C.S.-I.R.P. (Contract Service - Interruptible Power) (Cont'd.)

SPECIAL TERMS AND CONDITIONS

Except as otherwise provided in the written agreement, 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 the 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.

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.

DATE OF ISSUE ______ February 17, 2006_____ DATE EFFECTIVE Service rendered on and after March 30, 2006

ISSUED BY <u>E.K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> <u>FRANKFORT. KENTUCKY</u> NAME <u>TITLE</u> ADDRESS

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Original Sheet No. 13-1 Canceling Sheet No. 13-1

P.S.C. ELECTRIC NO. 8

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(I)

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 or September 1, 1982, and only for continuous service at the premises occupied by the Customer on this date. If service hereunder is discontinued, is shall not again be available.	1
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	
All KWH Used Per Month	
MINIMUM CHARGE.	
This tariff is subject to a minimum monthly charge equal to the sum of the service charge plus \$2.05 \$3.65 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.	ĺ
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.	
DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by an Demand-Side Management Adjustment Clause Factor per KWH calculated in compliance with the 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. 29-1 through 29-5 of this Tariff Schedule.	
NET MERGER SAVINGS CREDIT.	
Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per K.W.H calculated in compliance with the Net Merger Savings Credit contained in Sheet No. 23-1 of this Tariff Schedule.	
CAPACITY CHARGE.	
Bills computed according to the rates set forth herein will be increased by a Capacity Charge Factor per KWH calculated in compliance with the Capacity Charge Tariff contained in Sheet No. 28-1 of this Tariff Schedule.	
(Cont'd On Sheet No. 13-2)	

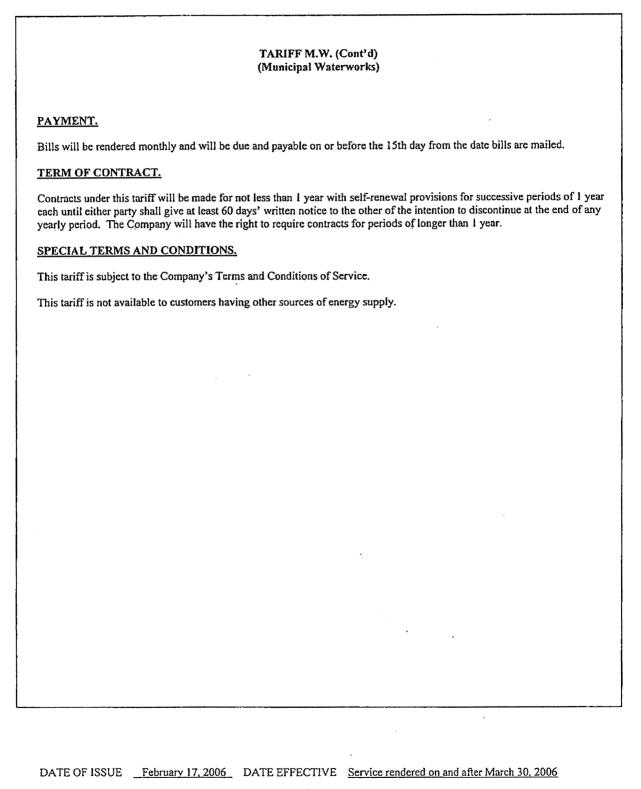
ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT. KENTUCKY NAME TITLE ADDRESS

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Original Sheet No. <u>13-2</u> Canceling _____Sheet No. <u>13-2</u>

P.S.C. ELECTRIC NO. 8



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

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Original Sheet No. <u>14-1</u> Canceling _____ Sheet No. <u>14-1</u>

P.S.C. ELECTRIC NO. 8

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		TARIFF O.L.	
		(Outdoor Lighting)	
AVAILABI	ILITY OF SEI	<u>RVICE.</u>	
Availa	ble for outdoor	r lighting to individual customers in locations where municipal street lighting is not applicable.	
RATE.	Α.	OVERHEAD LIGHTING SERVICE	
	Tariff <u>Code</u>		
	,	1. High Pressure Sodium	
	094	100 watts (9,500 Lumens)\$ 5.22 \$6.70 per lamp	
	113	150 watts (16,000 Lumens)	
-	097 098	200 watts (22,000 Lumens)	
	098	400 waits (50,000 Eulifeits)	
		2. Mercury Vapor	
	093*	175 watts (7,000 Lumens)	
	095*	400 watts (20,000 Lumens)\$ 8.95 \$11.60 per lamp	
		le lamp, photo-electric relay control equipment, luminaries and upsweep arm not over six feet ount same on an existing pole carrying secondary circuits.	
	B. I	POST-TOP LIGHTING SERVICE	
	Tariff		
	Code		
		1. High Pressure Sodium	
	111	100 watts (9,500 Lumens) \$ 8.99 \$10.05 per lamp	
	122	150 Watts (16,000 Lumens) \$ 14.69 \$16.45 per lamp	
	2. 099*	. Mercury Vapor 175 watts (7,000 Lutnens) \$ 6-24 \$8.10 per lamp	
	033		
		le lamp, photo-electric relay control equipment, luminaries, post, and installation including for a distance of thirty feet from the Company's existing secondary circuits.	
	C. F	FLOOD LIGHTING SERVICE	
	me tom		
	Tariff <u>Code</u>		
		1. High Pressure Sodium	
	107	200 watts (22,000 Lumens)	
	109	400 watts (50,000 Lumens) \$12.61 \$14.10 per lamp	
	n	Metal Halide	
	110	250 watts (20,500 Lumens)	
	116	400 watts (36,000 Lumens)	
	131	1000 watts (110,000 Lumens)\$40.37 \$45.20 per lamp	
		le lamp, photoelectric relay control equipment, luminaries, mounting bracket, and mount same	
		arrying secondary circuits.	
		arrying secondary circuits.	
		arrying secondary circuits. *These lamps are not available for new installations.	
on an e	existing pole ca	arrying secondary circuits. *These lamps are not available for new installations. (Cont'd. on Sheet No. 14-2)	
on an e		arrying secondary circuits. *These lamps are not available for new installations. (Cont'd. on Sheet No. 14-2)	

Original Sheet No. 14-2 Canceling _____ Sheet No. 14-2

P.S.C. ELECTRIC NO. 8

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

RATE. (Cont'd.)

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

Wood pole	\$1.80	\$2.30 per month
Overhead wire span not over 150 feet	\$1.00	\$1.30 per month
Underground wire lateral not over 50 feet		
(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:

	M	IETAL HA	LIDE	MERCUR	Y VAPOR	HIG	H PRES	SURE SO	DIUM
	250	400	1000	175	400	100	150	200	400
	WATTS	<u>WATTS</u>	WATTS	WATTS	<u>WATTS</u>	<u>WATTS</u>	WATTS	WATTS	WATTS
JAN	127	199	477	91	199	51	74	106	210
FEB	106	167	400	76	167	43	62	89	176
MAR	106	167	400	76	167	43	62	89	176
APR	90	142	340	65	142	36	53	76	150
MAY	81	127	304	58	127	32	47	68	134
JUNE	72	114.	272	52	114	29	42	61	120
JULY	77	121	291	55	121	31	45	65	128
AUG	88	138	331	63	138	35	51	74	146
SEPT	96	152	363	69	152	39	57	81	160
OCT	113	178	427	81	178	45	66	95	188
NOV	119	188	449	86	188	48	70	100	198
DEC	129	<u>203</u>	<u>486</u>	<u>92</u>	<u>203</u>	<u>52</u>	<u>75</u>	108	214
TOTAL	1204	1896	4540	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.

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. 29-1 through 29-5 of this Tariff Schedule.

NET MERGER SAVINGS CREDIT.

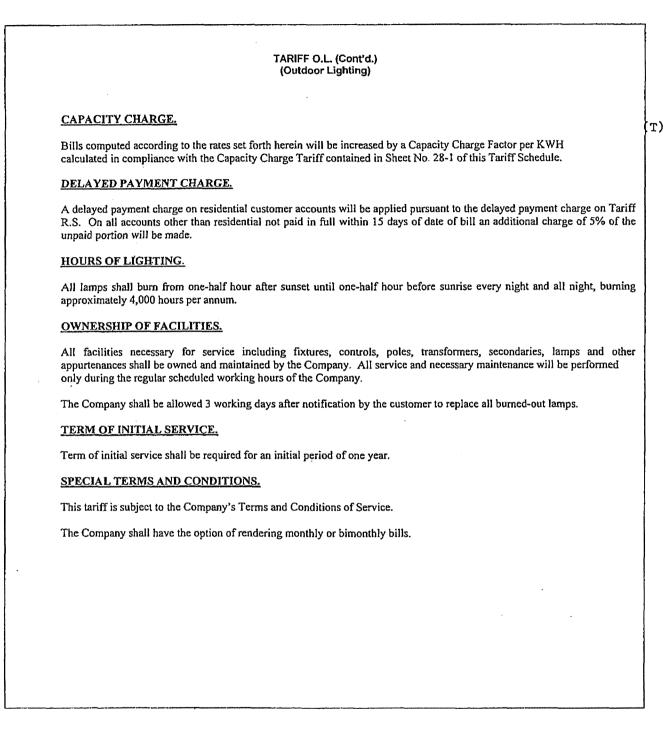
Bills computed according to the rates set forth herein will be decreased by a Net Merger Savings Credit Factor per KWH calculated in compliance with the Net Merger Savings Credit contained in Shcet No. 23-1 of this Tariff Schedule.

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DATE OF ISSUE	February 17, 20	006	DATE EFFECTIVE	Service ren	dered on and after March 30, 2006
ISSUED BY <u>E</u>	. K. WAGNER NAME	DIRECTOR	OF REGULATORY	SERVICES	FRANKFORT. KENTUCKY ADDRESS

Original Sheet No. 14-3 Canceling _____Sheet No. 14-3

P.S.C. ELECTRIC NO. 8



DATE OF ISSUE	February 17, 20	06 DATE EFFECTIVE	Service rendered on and after March 30, 2006
ISSUED BY	E.K. WAGNER	DIRECTOR REGULATORY S	SERVICES FRANKFORT, KENTUCKY
	NAME	TITLE	ADDRESS

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Original Sheet No. 15-1 Canceling _____ Sheet No. 15-1

P.S.C. ELECTRIC NO. 8

(I) (I) (I) (I)

TARIFF S.L. (Street Lighting)	
AVAILABILITY OF SERVICE.	
Available for lighting service for all the lighting of public streets, public highways and other public outdoor areas in municipalities, counties, and other governmental subdivisions where such service can be supplied from the existing general distribution systems.	
RATE. (Tariff Code 528)	
A. Overhead Service on Existing Distribution Poles	
1. High Pressure Sodium 100 watts (9,500 lumens)\$ 4.56 \$5.45 per lamp 150 watts (16,000 lumens)\$ 5.10 \$6.15 per lamp 200 watts (22,000 lumens)\$ 5.93 \$7.65 per lamp 400 watts (50,000 lumens)\$ 8.22 \$10.90 per lamp	(1) (1) (1)
B. Service on New Wood Distribution Poles	
1. High Pressure Sodium 100 watts (9,500 lumens)S 7.19 \$8.75 per lamp 150 watts (16,000 lumens)S 7.85 \$9.50 per lamp 200 watts (22,000 lumens)S 9.17 \$10.90 per lamp 400 watts (50,000 lumens)S 11.47 \$14.15 per lamp	(1) (1) (1) (1)
C. Service on New Metal or Concrete Poles	
1. High Pressure Sodium 100 watts (9,500 lumens) 14.63 \$14.65 per lamp 150 watts (16,000 lumens) 15.20 per lamp 200 watts (22,000 lumens) 19.20 per lamp 400 watts (50,000 lumens) 20.02 \$20.00 per lamp	(I) (R)
Lumen rating is based on manufacturer's rated lumen output for new lamps.	
FUEL ADJUSTMENT CLAUSE.	
Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule. The monthly kilowatt-hours for Fuel Adjustment Clause and the System Sales Clause computations are as follows:	7
(Cont'd. On Sheet No. 15-2)	
DATE OF ISSUE February 17, 2006 DATE EFFECTIVE _Service rendered on and after March 30, 2006	
ISSUED BY <u>E.K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> FRANKFORT, KENTUCKY NAME TITLE ADDRESS	
Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006	

Original Sheet No. <u>15-2</u> Canceling _____Sheet No. <u>15-2</u>

P.S.C. ELECTRIC NO. 8

(T)

	TARIFF S.L. (Cont'd.) (Street Lighting)							
	FUEL ADJUSTMENT CLAUSE. (Cont'd.)							
		HIG	H PRESSUR	E SODIUM				
		100	150	200	400			
	MONTH	<u>WATTS</u>	<u>WATTS</u>	<u>WATTS</u>	<u>WATTS</u>			
	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	- 18	160			
	OCT	45	66	95	188			
	NOV	48	70	100	198			
	DEC	52	75	108	214			
			statio	-luinin				
	TOTAL	484	704	1012	2000			
	SYSTEM SALES CLAUSE.							
	Bills computed according to the rates set forth he calculated in compliance with the System Sales Claus							
	ENVIRONMENTAL SURCHARGE.							
ň	Bills computed according to the rates set forth Adjustment based on a percent of revenue in complia 29-5 of this Tariff Schedule.							
	NET MERGER SAVINGS CREDIT.		4					
	Bills computed according to the rates set forth her calculated in compliance with the Net Merger Saving							
	CAPACITY CHARGE.							
	Bills computed according to the rate set forth herein v compliance with the Capacity Charge Tariff contained	will be increas d in Sheet No	ed by a Capa 28-1 of this	city Charge	Factor per KWH calculated in ule.			
	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.							
	(Cont'd On Sheet No. 15-3)							
DATE OF ISSUE <u>February 17, 2006</u> DATE EFFECTIVE <u>Service rendered on an after March 30, 2006</u> SSUED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY</u> NAME TITLE ADDRESS								

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Original Sheet No. 15-3 Canceling _____ Sheet No. 15-3

P.S.C. ELECTRIC NO. 8

TARIFF S.L. (Cont'd.) (Street Lighting) PAYMENT. Bills are due and payable 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.

DATE OF ISSUE _____ February 17, 2006 _____ DATE EFFECTIVE _____ Service rendered on and after March 30, 2006

ISSUED BY <u>E.K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> <u>FRANKFORT, KEKNTUCKY</u> NAME TITLE ADDRESS

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Original Sheet No. <u>16-1</u> Canceling _____ Sheet No. <u>16-1</u>

P.S.C. ELECTRIC NO. 8

TARIFF C. A. T. V. (Cable Television Pole Attachment)

AVAILABILITY OF SERVICE.

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

RATES.

Charge for attachments on a two-user pole	\$ 4.97	\$ 7.21 per pole/year
Charge for attachments on a three-user pole	\$ 5.53	\$ 4.47 per pole/year

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

Weighted Average		Usage		Carrying	
Bare Pole Cost	x	Factor	х	Charge	= Rate Per Pole

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.

POLE SUBJECT TO ATTACHMENT.

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

STANDARDS FOR INSTALLATION.

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

(Cont'd. On Sheet No. 16-2)						
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ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY SERVICE				
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P.S.C. ELECTRIC NO. 8

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	TARIFF C.A.T.V. (Cont'd.) (Cable Television Pole Attachment)				
POLI	E INSTALLATION OR REPLACEMENT; REARRANGEMENTS; GUYING.				
adequ codes accon attach of suc cost in	y case Operator proposes to install attachments on a pole to be erected by Company in a new location, and to provide that space or strength to accommodate such attachments (either at the request of Operator to comply with the aforesa and regulations) such pole must, in Company's judgment, be taller and/or stronger than would be necessary modate the facilities of Company and of other persons who have previously indicated that they desire to mal ments on such pole or with whom Company has an agreement providing for joint or share ownership of poles, the co ch extra height and/or strength shall be paid to Company by Operator. Such cost shall be the difference between the n place of the new pole and the current cost in place of a pole considered by Company to be adequate for the facilities mpany and the attachments of such other persons.				
Opera accom pole, shall : respec	e in Company's judgment a new pole must be erected to replace an existing pole solely to adequately provide fr ator's proposed attachments, Operator agrees to pay Company for the entire cost of the new pole necessary modate the existing facilities on the pole and Operator's proposed attachments, plus the cost of removal of the in-play minus the salvage value, if any, of the removed pole. Title to the new pole shall remain with the Company. Operator also pay to Company and to any other owner of existing attachments on the pole the cost of removing each of the ctive facilities or attachments from the existing pole and reestablishing the same or like facilities or attachments on the pole.				
therec facilit	erator's desired attachments can be accommodated on existing poles of Company by rearranging facilities of Compar on of any other person, or if because of Operator's proposed attachments it is necessary for Company to rearrange ites on any pole not owned by it, then in any such case, Operator shall reimburse Company and any such other perso e respective expense incurred in making such rearrangement.				
attach necess detern otherv any su reloca emerg	If because of the requirements of its business, Company proposed to replace an existing pole on which Operator has any attachment, or Company proposed to change the arrangements of its facilities on any such pole in such manner as to necessitate a rearrangement of Operator's attachment, or if as a result of any inspection of Operator's attachments Company determines that any such attachments are not in accordance with applicable codes or the provisions of this Tariff or are otherwise hazards Company shall give Operator not less than 48 hours notice of such proposed replacement or change, or any such violation or hazard, unless an emergency requires a shorter period. In such event, Operator shall at its expense relocate, rearrange or modify its attachments at the time specified by Company. If Operator fails to do so, or if any such emergency makes notice impractical, Company shall perform such relocation or rearrangement and Operator shall reimburse Company for the reasonable cost thereof.				
	additional guying or anchors required by reason of the attachments of Operator shall be provided at the expense itor and shall meet the requirements of all applicable codes or regulations and Company's generally applicable guyin ards.				
POLI	E INSPECTION.				
Comp provis	any reserves the right to inspect each new or proposed installation of Operator on Company's poles. In additio hany may make periodic inspections, as conditions may warrant, for the purpose of determining compliance with th sions of this Tariff. Company's right to make any inspections and any inspection made pursuant to such right shall n e Operator of any responsibility, obligation of liability assumed under this Tariff.				
	(Cont'd. On Sheet No. 16-3)				
OF ISSUE					
D BY	E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY NAME TITLE ADDRESS				

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P.S.C. ELECTRIC NO. 8

TARIFF C.A.T.V. (Cont'd.) (Cable Television Pole Attachment)

UNAUTHORIZED ATTACHMENTS.

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

ABANDONMENT BY OPERATOR.

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

INDEMNITY.

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

INSURANCE.

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

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

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

EASEMENTS.

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

(Cont'd. On Sheet 16-4)

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ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY SE	RVICES FRANKFORT, KENTUCKY
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P.S.C. ELECTRIC NO. 8

TARIFF C.A.T.V. (Cont'd.) (Cable Television Pole Attachment)

CHARGES AND FEES.

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

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

FEES FOR ADDITIONAL ATTACHMENTS OR REMOVALS.

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

ADVANCE BILLING

Payment of amounts due hereunder are due on the dates or at the times indicated with respect to each such payment. In the event the time for any payment is not specified, such payment shall be due fifteen (15) days from the date of the invoice therefore. In all amounts not so paid an addition charge of five percent (5%) will be assessed. Where the provisions of the Tariff require any payment by Operator to the Company other than for attachment charges, Company may, at its option, require that the estimated amount thereof be paid in advance of permission to use any pole or the performance by company of any work. In such a case, Company shall invoice any deficiency or refund any excess to Operator after the current amount of such payment has been determined.

DEFAULT OR NON-COMPLIANCE.

If Operator fails to comply with any of the provisions of this Tariff or defaults in the performance of any of its obligations under this Tariff and fails within thirty (30) days, after written notice from Company to correct such default or noncompliance, Company may, as its option forthwith take any one or more of the following actions: terminate the specific permit or permits covering the poles to which such default or non-compliance is applicable; remove, relocate or rearrange attachments of Operator to which such default or non-compliance relates, all at Operator's expense; decline to permit additional attachments hereunder until such default is cured; or in the event of any failure to pay any of the charges, fees or amounts provided in this Tariff or any other substantial default, or of repeated defaults terminate Operator's right of attachment. No liability shall be incurred by Company because of any or all such actions except for negligent destruction by the Company of CATV equipment in any relocation or removal of such equipment. The remedies provided herein are cumulative and in addition to any other remedies available to Company.

PRIOR AGREEMENTS.

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

(Cont'd on Sheet No. 16-5)

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FRANKFORT, KENTUCKY

ADDRESS

P.S.C. ELECTRIC NO. 8

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Thi Op Co: cor <u>PE</u> Nei per	SIGNMENT is Tariff shall be binding upon and inure to the benefits of the parties hereto, their respective successors and/or assigns, erator shall not assign, transfer or sublet any of the rights hereby granted without the prior written consent of mpany, which shall not be unreasonably withheld, and any such purported assignment, transfer or subletting without su asent shall be void. RFORMANCE WAIVER.
Op Co: cor <u>PE</u> Nei per	erator shall not assign, transfer or sublet any of the rights hereby granted without the prior written consent of mpany, which shall not be unreasonably withheld, and any such purported assignment, transfer or subletting without subsent shall be void.
Nei per	RFORMANCE WAIVER.
рег	
pro una	ither party shall be considered in default in the performance of its obligations herein, or any of them, to the extent formance is delayed or prevented due to causes beyond the control of said party, including but not limited to, Acts of C the public enemy, war, revolution, civil commotion, blockade or embargo, acts of government, any law, or oclamation, regulation, ordinance, demand, or requirement of any government, fires, explosions, cyclones, floc avoidable casualties, quarantine, restrictions, strikes, labor disputes, lock-outs, and other causes beyond the reasona torol of either of the parties.
PR	ESERVATION OF REMEDIES.
	delay or omission in the exercise of any power or remedy herein provided or otherwise available to the Company shall pair or affect its right thereafter to exercise the same.
HF	ADINGS.
	adings used in this Tariff are inserted only for the convenience of the parties and shall not affect the interpretation or astruction of this Tariff.
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ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY

NAME

TITLE

Canceling Sheet No. 17-1

P.S.C. ELECTRIC NO. 8

Original Sheet No. 17-1

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	i average on-peak capacit	у
	purchased by the Company:	Single Phase	Polyphase	
	Standard Measurement	\$ 5.90 \$6.75	\$ 11.20- \$8.45	(I)(R
	T.O.D. Measurement	\$ 15.00 \$7.55	\$ 20.25 -\$8.85	(I)(R
	(Cont'd. On Sheet No. 17-	2)		
DATE OF ISSUE <u>February 17.</u>	2006 DATE EFFECTIVE Ser	vice rendered on and after N	<u> 1arch 30 2006</u>	
ISSUED BY <u>E.K. WAGNER</u> NAME	DIRECTOR OF REGULATORY SERV TITLE	ICES FRANKFORT, KE ADDRESS	NTUCKY	

Original Sheet No. 17-2 Canceling. _____ Sheet No. 17-2

P.S.C. ELECTRIC NO. 8

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.) 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 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 use. 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 ¢/KWH 2.81¢ T.O.D. Meter On-Peak KWH 1.72 ¢/ KWH 3.54¢ Off-Peak KWH 1.45 ¢/KWH 2.29¢ 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 (onpeak contract capacity), then the following capacity credits or payment from the Company to the customer shall apply: If standard energy meters are used, \$0.95/ \$0.72/KW/month, times the lowest of: · A. (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. (Cont'd. On Sheet 17-3) DATE OF ISSUE _____ February 17, 2006 DATE EFFECTIVE _____ Service rendered on and after March 30, 2006 ISSUED BY _ E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY NAME TITLE ADDRESS

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P.S.C. ELECTRIC NO. 8

	(TARIFF COGEN/SPP I (Cont'd.) Cogeneration and/or Small Power Production100 KW or Less)
MONTHLY	CREDITS	OR PAYMENTS FOR ENERGY AND CAPACITY DELIVERIES. (Cont'd.)
Car	acity Credi	it (Cont'd.)
lfT	.O.D. energy	y meters are used,
B.	\$ 2.10	\$1.73/KW/month, times the lowest of:
	-(1)	on-peak contract capacity, or
,	(2)	current month on-peak metered average capacity, i.e., on-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 327, or
	(3)	lowest on-peak average capacity metered during the previous two months, if less than on-p contract capacity.
The above en	ergy and cap	acity credit rates are subject to revisions from time to time as approved by the Commission.
<u>ON-PEAK A</u>	ND OFF-P	EAK PERIODS.
		-
The on-peak p	period shall	be defined as starting at 7:00A.M. and ending at 9:00 P.M., local time, Monday through Friday
	period shall	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday
The off-peak and all hours of	period shall of Saturday	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday
The off-peak and all hours of CHARGES I If the custome of cogeneration peak contract actual paymer pursuant to th	period shall of Saturday : FOR CANC er should, fo on and/or sn capacity, th nts for capac is Tariff CC	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday and Sunday. ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper- nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference between sity paid to the customer and the payments for capacity that would have been paid to the customer
The off-peak p and all hours of CHARGES F If the custome of cogeneration peak contract actual paymer pursuant to th	period shall of Saturday : FOR CANC er should, fo on and/or sn capacity, th nts for capac is Tariff CC Company's	ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper- nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference between the paid to the customer and the payments for capacity that would have been paid to the custo OGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amoun most recent issue of long-term debt at the effective date of the contract.
The off-peak and all hours of CHARGES H If the custome of cogeneration peak contract actual paymer pursuant to the the rate of the TERM OF C	period shall of Saturday : COR CANC er should, fo on and/or sn capacity, th ths for capac is Tariff CC Company's ONTRACI	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday and Sunday. ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper- nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference between the paid to the customer and the payments for capacity that would have been paid to the custo OGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amoun most recent issue of long-term debt at the effective date of the contract.
The off-peak and all hours of CHARGES H If the custome of cogeneration peak contract actual paymer pursuant to the the rate of the TERM OF C	period shall of Saturday : COR CANC er should, fo on and/or sn capacity, th ths for capac is Tariff CC Company's ONTRACI	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday and Sunday. ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper- nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference between sity paid to the customer and the payments for capacity that would have been paid to the customer JGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amound most recent issue of long-term debt at the effective date of the contract.
The off-peak and all hours of CHARGES H If the custome of cogeneration peak contract actual paymer pursuant to the the rate of the TERM OF C	period shall of Saturday : COR CANC er should, fo on and/or sn capacity, th ths for capac is Tariff CC Company's ONTRACI	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday and Sunday. ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper- nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference between sity paid to the customer and the payments for capacity that would have been paid to the customer JGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amound most recent issue of long-term debt at the effective date of the contract.
The off-peak and all hours of CHARGES H If the custome of cogeneration peak contract actual paymer pursuant to the the rate of the TERM OF C	period shall of Saturday : COR CANC er should, fo on and/or sn capacity, th ths for capac is Tariff CC Company's ONTRACI	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday and Sunday. ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper- nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference between sity paid to the customer and the payments for capacity that would have been paid to the customer JGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amound most recent issue of long-term debt at the effective date of the contract.
The off-peak and all hours of CHARGES H If the custome of cogeneration peak contract actual paymer pursuant to the the rate of the TERM OF C	period shall of Saturday : COR CANC er should, fo on and/or sn capacity, th ths for capac is Tariff CC Company's ONTRACI	be defined as starting at 9:00 P.M. and ending at 7:00A.M., local time, Monday through Friday and Sunday. ELLATION OR NON PERFORMANCE CONTRACT. r a period in excess of six months, discontinue or substantially reduce for any reason the oper nall power production facilities which were the basis for the monthly contract capacity or the e customer shall be liable to the Company for an amount equal to the total difference betwee city paid to the customer and the payments for capacity that would have been paid to the cust OGEN/SPP I or any successor tariff. The Company shall be entitled to interest on such amou most recent issue of long-lerm debt at the effective date of the contract.

DATE OF ISSUE _____ February 17, 2006 DATE EFFECTIVE _____ Service rendered on and after March 30, 2006

ISSUED BY <u>E. K. WAGNER DIRECTOR OF REGULATORY SERVICES</u> FRANKFORT, KENTUCKY NAME TITLE ADDRESS

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Original Sheet No. <u>18-1</u> Canceling _____ Sheet No. <u>18-1</u>

P.S.C. ELECTRIC NO. 8

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: The customer does not sell any energy or capacity to the Company, and purchases from the Option 1 -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: Single Phase Polyphase Standard Measurement \$5.90 \$6.75 \$11.20 \$8.45 (I)(R T.O.D. Measurement \$15.00 \$7.55 \$20.25 \$8.85 (I)(R (Cont'd. On Sheet No. 18-2) DATE OF ISSUE February 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006 FRANKFORT, KENTUCKY ISSUED BY __ E.K. WAGNER DIRECTOR OF REGULATORY SERVICES NAME TITLE ADDRESS

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Original Sheet No. <u>18-2</u> Canceling _____ Sheet No. <u>18-2</u>

P.S.C. ELECTRIC NO. 8

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(Cogeneration and/or Small Power Production-	-Over 100 KW)	
ADDITIONAL CHARGES. (Cont'd.)		
Monthly Metering Charge (Cont'd)		
Under Option 3, when metering voltage for COGEN/SPP facilities is the customer shall, at his option, either route the COGEN/SPP totalized out available at the metering point for the use of the Company and, as specific will enable the Company to measure adequately the total electrical energy COGEN/SPP facilities, as well as to measure the electrical energy consumption total load. When metering voltage for COGEN/SPP facilities is different requirements and charges shall be determined specifically for each case.	utput leads through the metering point, or make ed by the Company, metering current leads which and average capacity produced by the qualifying potion and capacity requirements of the customer's	
Local Facilities Charge		
Additional charges to cover "interconnection costs" incurred by the Compa- case and collected from the customer. For Options 2 and 3, the cost of m Metering Charge and shall not be included in the Local Facilities Charge. the Local Facilities Charge at the time of installation of the required consecutive equal monthly payments reflecting an annual interest charge a the cost of the Company's most recent issue of long-term debt. If the cu Company may require a reasonable security deposit.	hetering facilities shall be covered by the Monthly The customer shall make a one-time payment for additional facilities, or, at his option, up to 12 as determined by the Company, but not to exceed	
MONTHLY CREDITS OR PAYMENTS FOR ENERGY AND CAPACITY DE	LIVERIES.	
Energy Credit		
The following credits or payments from the Company to the customer shall delivered to the Company:	apply for the electrical energy	
Standard Meter - All KWH	1.57 ¢/KWH \$2.81	(1)
T.O.D. Meter		
On-Peak KWH Off-Peak KWH		
(Cont'd. On Sheet 18-3)		
]
-		
DATE OF ISSUE February 17, 2006 DATE EFFECTIVE Service r	rendered on and after March 30, 2006	

Original Sheet No. <u>18-3</u> Canceling _____Sheet No. <u>18-3</u>

P.S.C. ELECTRIC NO. 8

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	(Co	'TARIFF COGEN/SPP II (Cont'd.) generation and/or Small Power ProductionOver 100 KW)
MONTHLY CI	REDITS OF	R PAYMENTS FOR ENERGY AND CAPACITY DELIVERIES. (Cont'd.)
Capacity C	<u>Credit</u>	
(monthly contra	ct capacity),	deliver or produce a specified excess or total average capacity during the monthly billing period or a specified excess or total average capacity during the on-peak monthly billing period (on- the following capacity credits or payment from the Company to the customer shall apply:
If standard energy	y meters are	e used,
A. \$ 0.95/ \$0.72,	/KW/month,	times the lowest of:
(1)	monthly c	ontract capacity, or
(2)		nonth metered average capacity, i.e., KWH delivered to the Company or produced by SPP facilities divided by 730, or
(3)	lowest ave	trage capacity metered during the previous two months if less than monthly contract capacity.
If T.O.D. energy	meters are	used,
B.	\$ 2.10 \$1	.73/KW/month, times the lowest of:
	(1)	on-peak contract capacity, or
	(2)	current month on-peak metered average capacity, i.e., on-peak KWH delivered to the Company or produced by COGEN/SPP facilities divided by 327, or
	(3)	lowest on-peak average capacity metered during the previous two months, if less than on-peak contract capacity.
The above energ	y and capac	ity credit rates are subject to revisions from time to time as approved by the Commission.
<u>ON-PEAK ANI</u>	D OFF-PEA	<u>K PERIODS.</u>
The on-peak per	iod shall be	defined as starting at 7:00 A.M. and ending at 9:00 P.M., local time, Monday through Friday.
The off-peak pe and all hours of		e defined as starting at 9:00 P.M. and ending at 7:00 A.M., local time, Monday through Friday, J Sunday.
CHARGES FO	<u>R CANCEI</u>	LATION OR NON PERFORMANCE CONTRACT.
of cogeneration peak contract ca actual payments pursuant to this	and/or smal pacity, the c for capacity Tariff COG	period in excess of six months, discontinue or substantially reduce for any reason the operation I power production facilities which were the basis for the monthly contract capacity or the on- sustomer shall be liable to the Company for an amount equal to the total difference between the paid to the customer and the payments for capacity that would have been paid to the customer EN/SPP II or any successor tariff. The Company shall be entitled to interest on such amount at ost recent issue of long-term debt at the effective date of the contract.
TERM OF CO	NTRACT.	
Contracts under	this tariff sh	all be made for a period not less than one year.
F ISSUE <u>Febr</u>	uary 17, 2000	6 DATE EFFECTIVE Service rendered on and after March 30, 2006

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March . 2006

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TARIFF S. S. C.

Original Sheet No. <u>19-1</u> Canceling _____Sheet No. <u>19-1</u>

P.S.C. ELECTRIC NO. 8

(T)

(T)

(T)

(T)

	(System Sales Clause)
APPLIC	CABLE_
To Tarif O.L., and	fs R.S., R.SL.MT.O.D., R.ST.O.D., S.G.S., M.G.S., M.G.ST.O.D., L.G.S., Q.P., C.I.PT.O.D., C.SI.R.P., M.W., 1 S.L.
<u>RATE.</u>	•
1.	When the monthly net revenues from system sales are above or below the monthly base net revenues from system sales, as provided in paragraph 3 below, an additional credit or charge equal to the product of the KWHs and a system sales adjustment factor (A) shall be made, where "A", calculated to the nearest 0.0001 mill per kilowatt-hour, is defined as set forth below.
	Up to and including \$30,000,000 of Net System Sales Revenue for any period beginning April I through March 31 of the following year.
	System Sales Adjustment Factor (A) = (.7 [Tm - Tb])/Sm
	After \$30,000,000 of Net System Sales Revenue for any period beginning April 1 through March 31 of the following year.
	System Sales Adjustment Factor (A) = (.6 [Tm - Tb])/Sm
	In the above formulas "T" is Kentucky Power Company's (KPCo) monthly net revenues from system sales in the current (m) and base (b) periods, and "S" is the KWH sales in the current (m) period, all defined below.
2.	The net revenue from American Electric Power (AEP) System deliveries to non-associated companies that are shared by AEP Member Companies, including KPCo, in proportion to their Member Load Ratio and as reported in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 447, Sales for Resale, shall consist of and be derived as follows:
	a. KPCo's Member Load Ratio share of total revenues from system sales as recorded in Account 447, less b. and c. below.
	b. KPCo's Member Load Ratio share of total out-of-pocket costs incurred in supplying the power and energy for the deliveries in a above.
	The out-of-pocket costs include all operating, maintenance, tax, transmission losses and other expenses that

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

 c. KPCo's environmental costs allocated to non-associated utilities in the Company's Environmental Surcharge Report.

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

DATE OF ISSUE _ February 17, 2006 ____ DATE EFFECTIVE _ Service rendered on and after March 30, 2006

ISSUED BY <u>E.K. WAGNER</u> <u>DIRECTOR OF REGULATORY SERVICES</u> <u>FRANKFORT, KENTUCKY</u> NAME <u>TITLE</u> ADDRESS

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P.S.C. ELECTRIC NO. 8

TARIFF S. S. C. (Cont'd.) (System Sales Clause) 3. The base monthly net revenues from system sales are as follows: Base Net Revenues from Billing System Sales <u>Month</u> (Total Company Basis) \$ 895,960 \$2,661,693 January (I) (I) (I) (I) (I) (I) (I) 767,802 \$2,236,268 February 893,126 \$1,732,591 March 1,036,738 \$2,706,860 April 1,085,852 \$2,365,563 May June 1,324,166 \$3,101,556 1,027,403 \$2,658,364 July August 1,154,184 \$1,660,434 September 912,736 \$1,497,772 731,014 \$ 950,190 (1) October November 624,320 \$1,258,779 December 862,035- \$2,025,256 \$24.855.326 4. Sales (S) shall be equated to the sum of (a) generation (including energy produced by generating plant during the construction period), (b) purchase, and (c) interchange-in, less (d) energy associated with pumped storage operations, less (e) inter-system sales and less (f) total system losses. 5. The system sales adjustment factor shall be based upon estimated monthly revenues and costs for system sales, subject to subsequent adjustment upon final determination of actual revenues and costs. 6. The monthly System Sales Clause shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments, which shall include data, and information as may be required by the Commission. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available 7. for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884. DATE OF ISSUE _____ February 17, 2006 _____ DATE EFFECTIVE _____ Service rendered on and after March 30, 2006 ISSUED BY E.K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY NAME TITLE ADDRESS Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March . 2006

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Original Sheet No. 20-1 Canceling _____Sheet No. 20-1

P.S.C. ELECTRIC NO. 8

	Tariff F.T. (Franchise Tariff)
	· · · · ·
AVA	AILABILITY OF SERVICE
When reve cond Corr	ere a city or town within the territory of Kentucky Power (Company) requires the Company to pay a percentage nues from certain customer classifications collected within such city or town of the right to erect the Company's p ductors, or other apparatus along, over, under, or across such city's or town's streets, alleys, or public grounds apany shall increase the rates and charges to such customer classifications within such city or town by a like percent aforesaid charge shall be separately stated and identified on each affected customer's bill.
	·
re of ISSU	EFebruary 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006
JED BY	E.K. WAGNER DIRECTOR REGULATORY SERVICES FRANKFORT, KENTUCKY
	NAME TITLE ADDRESS

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Original Sheet No. 21-1 Canceling _____Sheet No. 21-1

P.S.C. ELECTRIC NO. 8

TARIFF T.S. (Temporary Service)

AVAILABILITY OF SERVICE.

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

RATE.

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

MINIMUM CHARGE.

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

TERM.

Variable.

SPECIAL TERMS AND CONDITIONS.

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

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

See Terms and Conditions of Service.

DATE OF ISSUE _____ February 17, 2006 _____ DATE EFFECTIVE ____ Service rendered on and after March 30, 2006

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

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Original Sheet No 22-1 Sheet No. 22-1 Canceling ____

P.S.C. ELECTRIC NO. 8

			TARIFF D.S.M.C. (Demand-Side Management Adjustment Clause)	(
APPLI	CABLE	<u>.</u>		
Fo Tari	ffs R.S.,	R.SL.M.	-T.O.D., R.ST.O.D., S.G.S., M.G.S., M.G.ST.O.D., L.G.S., Q.P., C.I.PT.O.D., C.SI.R.P., and M.W.	
ATE				
1.	The De DSM o	mand-Sid	e Management (DSM) clause shall provide for periodic adjustment per KWH of sales equal to the WH by customer sector according to the following formula:	
			$\frac{DSM(c)}{S(c)}$	
	Where and and sector	iy over/un	he cost by customer sector of demand-side management programs, net lost revenues, incentives, der recovery balances; (c) is customer sector; and S is the adjusted KWH sales by customer	
2.	Demar balance	d-Side Ma s recorded	nagement (DSM) costs shall be the most recent forecasted cost plus any over/under recovery at the end of the previous period.	
	а.	by the K	costs are any costs the Company incurred associated with demand-side management which were approved entucky Power Company DSM Collaborative. Examples of costs to be included are contract services, es, promotion, expenses, evaluation, lease expense, etc. by customer sector.	
	b.	Net lost i DSM pro	revenues are the calculated net lost revenues by customer sector resulting from the implementation of the ograms.	
	С.	which is calculate	es are a shared-savings incentive plan consisting of one of the following elements: The <u>efficiency incentive</u> , defined as 15 percent of the estimated net savings associated with the programs. Estimated net savings are d based on the California Standard Practice Manual's definition of the Total Resources Cost (TRC) test, or <u>mizing incentive</u> which is defined as 5 percent of actual program expenditures if program savings cannot be 1 .	
	d.	Over/ Ur	der recovery balances are the total of the differences between the following:	
		(i)	the actual program costs incurred versus the program costs recovered through 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.			the total ultimate KWH sales by customer sector less non-metered, opt-out and lost revenue customer sector.	
4.	The pr 2005.	ovisions o	the Demand-Side Management Adjustment Clause will be effective for the period ending December 31,	
			(Cont'd. On Sheet No. 22-2)	
		Feb	ruary 17, 2006 DATE EFFECTIVE Service rendered on and after March 30, 2006	
ATE O	F ISSUE	period and a second		

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Original Sheet No. 22-2 Canceling _____ Sheet No. 22-2

P.S.C. ELECTRIC NO. 8

		(Demand-S	TARIFF D.S.M Side Managem	.C. (Cont'd) ent Adjustment Clause)		
RATE.	(Cont'd.)					
5.	The DSM adjustm with all the neces information as ma	sary supporting d	iata to justify the	amount of the adjustment	it is scheduled to go into effect, alon s, which shall include data, and	Ig
6.	Copies of all docur available for publi 61.870 to 61.884.	c inspection at th	be filed with the e office of the P	e Commission under this re ublic Service Commission	egulation shall be open and made pursuant to the provisions of KRS	
7.	The resulting range Management Pla	e for each custon n is as follows:	ner sector per K	WH during the three-year I	Experimental Demand-Side	
			CUSTOM	ER SECTOR	ananan an at a ta t	
			ENTIAL er Kwh)	COMMERCIAL** (\$ Per KWH)	INDUSTRIAL* (\$ Per KWH)	
	Floor Factor Ceiling Facto		0320 0624	-0- -0-	- 0 - ~ 0 -	
8.	The DSM Adjustn 7 above is as		or (S Per KWH) f	or each customer sector w	hich fall within the range defined in It	tem
		-	CUST	OMER SECTOR		
		RESIDENTIA	<u>L</u>	COMMERCIAL **	INDUSTRIAL*	
	<u>DSM (c)</u> S (c)	<u> </u>		-0- -0-	- 0 - - 0 -	
	Adjustment Fa	actor \$ 0.0004	172	-0-	- 0 -	
The Industrial Se	ector has been discor	ntinued pursuant	to the Commiss	ion's Order dated Septemi	ber 28, 1999.	
* The Commerc	ial Sector has been c	liscontinued purs	uant to the Corr	mission's Order dated Nov	vember 21, 2005	
*						

TITLE

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March . 2006

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Original Sheet No. 23-1 Canceling Sheet No. 23-1

P.S.C. ELECTRIC NO. 8

TARIFF N.M.S.C. (Net Merger Savings Credit)

APPLICABLE.

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

RATE.

Where:

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

Net Merger Savings Credit = M.S.F. + B.A.F.

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

	Net Savings to be Distributed	Merger Savings Factor (M.S.F.)	Balancing Adjustment Factor (B.A.F.)
Year 1*	\$ 1,463,815	.021¢ per KWH	0¢
Year 2	2,553,660	.037¢ per KWH	.0007¢ per KWH
Year 3	3,184,645	.045¢ per KWH	.0009¢ per KWH
Year 4	3,695,003	.051¢ per KWH	.0018¢ per KWH
Year 5	4,037,167	.055¢ per KWH	.0030¢ per KWH
Year 6	4,299,432	.057¢ per KWH	.0025¢ per KWH
Year 7	4,504,920	.059¢ per KWH	
Year 8	4,626,369	.059¢ per KWH	
Year 9	5,242,785	.066¢ per KWH	

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

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

TERMS OF DISTRIBUTION.

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

DATE OF ISSUE <u>February 17, 2006</u> DA	ATE EFFECTIVE _	Service rendered on and after March 30, 2006
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ISSUED BY _	E.K. WAGNER	DIRECTOR OF REGULATORY SERVICES	FRANKFORT, KENTUCKY
	NAME	TITLE	ADDRESS

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Original Sheet No. 24-1 Canceling Sheet No. 24-1

P.S.C. ELECTRIC NO. 8

RIDER E.C.S. (Emergency Curtailable Service Rider)			
AV	AILABILITY OF SERVICE.		
T.C	ailable for Emergency Curtailable Service (ECS) to customers normally taking firm service under Tariffs Q.P. and C.I.P O.D. for their total capacity requirements from the Company. The Customer must have an on-peak curtailable demand not s than 1MW and will be compensated for kWh curtailed under the provisions of this Rider.		
<u>C0</u>	NDITIONS OF SERVICE.		
1.	The Company reserves the right to curtail service to the Customer's ECS load when, in the sole judgment of the Company, an emergency condition exists on the American Electric Power (AEP) System. The Company shall determine that an emergency condition exists if curtailment of load served under this Rider is necessary in order to maintain service to the Company's other firm service customers according to the AEP System Emergency Operating Plan for generation capacity deficiencies.		
2.	The Company will endeavor to provide as much advance notice as possible of curtailments under this Rider including an estimate of the duration of such curtailments. However, the Customer's ECS load shall be curtailed within 30 minutes if so requested		
3.	In no event shall the Customer be subject to curtailment under the provisions of this Rider for more than 50 hours during any season. For purposes of this Rider, seasons are defined as follows:		
	WinterDecember, January and FebruarySummerJune, July and August		
	curtailments under this Rider shall occur in the remaining months, with the exception of test curtailments as specified under n 6 below.		
4.	The Company and the Customer shall mutually agree upon the method which the Company shall use to notify the Customer of a curtailment under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., telephone, pager) and shall designate the Customer's representatives to receive said notification. The Customer is ultimately responsible for receiving and acting upon a curtailment notification from the Company.		
5.	No responsibility or liability of any kind shall attach to or be incurred by the Company or the AEP System for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any curtailment of service under the provisions of this Rider.		
6.	The Company reserves the right to test and verify the Customer's ability to curtail. Such test will be limited to one Curtailment per contract term. Any failure of the customer to comply with a request to curtail load will entitle the Company to call for one additional test. The Company agrees to notify the Customer as to the month in which the test will take place, and will consider avoiding tests on days which may cause a unique hardship to the Customer's overall operation. There shall be no credits for test curtailments nor charge for failure to curtail during a test.		
7.	The Company reserves the right to discontinue service to the Customer under this Rider if the Customer fails to curtail under any circumstances twice during a 12-month period as requested by the Company.		
8.	The Customer shall not receive credit for any curtailment periods in which the Customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike, or any event other than the customer's normal operating conditions.		
	(Continued on Sheet No. 24-2)		

DATE OF IS	SUE February 17, 20	DOG DATE EFFECTIVE Serv	rice rendered on and after March 30, 2006
ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY SERVIC	CES FRANKFORT, KENTUCKY
	NAME	TITLE	ADDRESS
Issued by auth	hority of an Order of the	Public Service Commission in Case No. 2003	5-00341 dated March , 2006

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Original Sheet No. 24-2 Canceling _____Sheet No. 24-2

P.S.C. ELECTRIC NO. 8

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. (E	RIDER E.C.S. (Con mergency Curtailable Ser	
ECS CURTAILMENT OPTION.		
The Customer shall select one of the fol	llowing ECS Curtailment O	ptions under this Rider:
	Credit	Maximum Duration
Option A Option B	35 ¢/KWH 50 ¢/KWH	4 hours 8 hours
	all be applicable to the KV	VH curtailed under this Rider. The Maximum Duratio
the maximum number of hours per curtain Company, to the extent practical, will e minimum of 2 hours credit per curtailm	endeavor to minimize the cu	may be curtailed under the provisions of this Rider. rtailment duration. However, the Customer shall received
ECS CONTRACT CAPACITY.		
Each Customer shall have an ECS Contract Capacity to be considered as emergency curtailable capacity under this Rider. The Customer shall specify the Non-ECS Demand, which shall be the demand at or below which the Customer will remain during curtailment periods. The ECS Contract Capacity shall be the difference between the Customer's typical on-peak demand and the Customer's specified Non-ECS Demand. The Company shall determine the Customer's typical on-peak demand, as agreed upon by the Company and the Customer. For the purpose of this Rider, the on-peak billing period is defined as 7:00 a.m. to 11:00 p.m., local time, for all weekdays, Monday through Friday.		
The Customer may modify the amoun each season. Modifications must be rec season.	t of ECS Contract Capacit reived by the Company in w	y and/or the choice of Option no more than once pric riting no later than 30 days prior to the beginning of the
CURTAILED DEMAND.	n	•
For each curtailment period, Curtailed demand and the maximum 15-minute it		as the difference between the Customer's typical on-p at curtailment period.
ECS ENERGY.		
Period ECS Energy shall be defined as period. ECS Energy shall be equal to t		Demand and the number of hours for each curtailment nergy for the calendar month.
MONTHLY CREDIT.		
charges computed for failure to curtail. the end of the month in which the curta	The Monthly Credit will b ilment occurred. This amo ounts under Account 555, P	y and the applicable Curtailment Option Credit less and e provided to the Customer by check within 30 days aft ant will be recorded in the Federal Energy Regulatory furchased Power, and will be recorded in a sub account
	(Cont'd on Sheet No. 2	24-3)
SISSUE February 17, 2006	DATE EFFECTIVE	ervice rendered on and after March 30, 2006
BY E.K. WAGNER DIRECTO	OR OF REGULATORY SE	RVICES FRANKFORT, KENTUCKY

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

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Original Sheet No. 24-3 Canceling Sheet No. 24-3

P.S.C. ELECTRIC NO. 8

RIDER E.C.S. (Cont'd) (Emergency Curtailable Service Rider)

FAILURE TO CURTAIL.

If the Customer fails to fully comply with a request for curtailment under the provisions of this Rider, then the Noncompliance Demand shall be the difference between the maximum 15-minute integrated demand during the curtailment period and the Non-ECS Demand. Noncompliance Energy shall e the Noncompliance Demand multiplied by the number of hours for the curtailment period. For customers with kVa demands, Noncompliance Energy shall be multiplied by the Customer's average monthly power factor. Noncompliance Energy shall be billed at a rate equal to 50% of the Customer's selected ECS Curtailment Option Credit.

<u>TERM.</u>

Contracts under this Rider shall e made for an initial period of 1 season and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next season of its intention to discontinue service under the terms of this Rider.

SPECIAL TERMS AND CONDITIONS.

Individual Customer information, including, but not limited to, ECS Contract Capacity and ECS Curtailment Option, shall remain confidential.

 DATE OF ISSUE
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 DATE EFFECTIVE
 Service rendered on and after March 30, 2006

 ISSUED BY
 E.K. WAGNER
 DIRECTOR OF REGULATORY SERVICES
 FRANKFORT, KENTUCKY

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 TITLE
 ADDRESS

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Original Sheet No. 25-1 Canceling _____ Sheet No. 25-1

P.S.C. ELECTRIC NO. 8

		RIDER P.C.S. (Price Curtailable Service Rider)		
A <u>VA</u>	LABILITY OF SERV	/ <u>ICE.</u>		
for the	eir total capacity require	ble Service (PCS) to customers normally taking firm service under Tariffs Q.P. and C.I.PT.O.I ements from the Company. The Customer must have an on-peak curtailable demand not less than ted for kWh curtailed under the provisions of this Rider.		
CON	DITIONS OF SERVIC	CE.		
1.	The Company reserve	is the right to curtail service to the Customer's PCS load at the Company's sole discretion.		
2.		deavor to provide as much advance notice as possible of curtailments under this Rider including on of such curtailments. However, the Customer's PCS load shall be curtailed within 1 hour if		
3.	For purposes of this R	ider, seasons are defined as follows:		
	Winter	December, January and February		
	Spring Summer	March, April and May June, July and August		
	Fall	September, October and November		
4. ·	Customer of a curtail curtailment (e.g., tele	he Customer shall mutually agree upon the method which the Company shall use to notify ment under the provisions of this Rider. The method shall specify the means of communicating su phone, pager) and shall designate the Customer's representatives to receive said notification. The y responsible for receiving and acting upon a curtailment notification from the Company.		
5.		liability of any kind shall attach to or be incurred by the Company or the AEP System for, or cost, expense or damage caused by or resulting from, either directly or indirectly, any curtailment visions of this Rider.		
6.	curtailment per contr Company to call for o take place, and will	es the right to test and verify the Customer's ability to curtail. Such test will be limited to a act term. Any failure of the customer to comply with a request to curtail load will entitle ne additional test. The Company agrees to notify the Customer as to the month in which the test w consider avoiding tests on days, which may cause a unique hardship to the Customer's over l be no credits for test curtailments nor charge for failure to curtail during a test.		
7.		es the right to discontinue service to the Customer under this Rider if the Customer fails to curt ces twice during a 12-month period as requested by the Company.		
8.	8. The Customer shall not receive credit for any curtailment periods in which the Customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike, or any event other than the customer's normal operating conditions.			
		(Continued on Sheet No. 25-2)		
OF IS	SUE <u>February 17. 2</u>	006 DATE EFFECTIVE Service rendered on and after March 30, 2006		

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 Original Sheet No.. 25-2

 Canceling
 Sheet No. 25-2

P.S.C. ELECTRIC NO. 8

RIDER P.C.S. (Cont'd) (Price Curtailable Service Rider)

PCS CURTAILMENT OPTION.

The Customer shall select one of the following Maximum Duration Options under this Rider:

Maximum Duration

Option A	4 hours
Option B	8 hours
Option C	16 hours

The Maximum Duration is the maximum number of hours per curtailment event for which load may be curtailed under the provisions of this Rider. The Customer shall receive a minimum of 2 hours credit per curtailment event.

The Customer shall specify the Maximum Number of Days during the season that the Customer may be requested to curtail The Customer shall also specify the Minimum Price at which the customer would be willing to curtail. The Company, at its discretion will determine whether the Customer shall be curtailed give the Customer's specified PSC curtailment options.

PCS CONTRACT CAPACITY.

Each Customer shall have an PCS Contract Capacity to be considered as price curtailable capacity under this Rider. The Customer shall specify the Non-PCS Demand, which shall be the demand at or below which the Customer will remain during curtailment periods. The PCS Contract Capacity shall be the difference between the Customer's typical on-peak demand and the Customer's specified Non-PCS Demand. The Company shall determine the Customer's typical on-peak demand, as agreed upon by the Company and the Customer. For the purpose of this Rider, the on-peak billing period is defined as 7:00 a.m. to 11:00 p.m., local time, for all weekdays, Monday through Friday.

The Customer may modify the amount of PCS Contract Capacity and/or the choice of Option no more than once prior to each season. Modifications must be received by the Company in writing no later than 30 days prior to the beginning of the season.

CURTAILED DEMAND.

For each curtailment period, Curtailed Demand shall be defined as the difference between the Customer's typical on-peak demand and the maximum 15-minute integrated demand during that curtailment period.

CURTAILMENT CREDIT

Period PCS Energy shall be defined as the product of the Curtailed Demand and the number of hours for each curtailment period. The Curtailment credit shall be equal to the product of the Period PCS Energy and the greater of the following: (a) 80% of the daily price index for Into Cinergy On-Peak for the date of curtailments stated in Power Markets Week's Daily Price Report, (b) the Minimum Price as specified by the Customer or (c) 3.5 cents/kWh.

MONTHLY CREDIT.

The Monthly Credit shall be equal to the product of the PCS Energy and the applicable Curtailment Option Credit less any charges computed for failure to curtail. The Monthly Credit will be provided to the Customer by check within 30 days after the end of the month in which the curtailment occurred. This amount will be recorded in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 555, Purchased Power, and will be recorded in a subaccount so that the separate identify of this cost is preserved.

(Cont'd on Sheet No. 25-3)

DATE OF ISSUE February 17. 2006	DATE EFFECTIVE	Service rendered on and after March 30, 2006
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ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY AFFAIRS	FRANKFORT, KENTUCKY
	NAME	TITLE	ADDRESS

Original Sheet No. 25-3 Canceling _____ Sheet No. 25-3

P.S.C. ELECTRIC NO. 8

RIDER P.C.S. (Cont'd) (Price Curtailable Service Rider) FAILURE TO CURTAIL. If the Customer fails to fully comply with a request for curtailment under the provisions of this Rider, then the Noncompliance Demand shall be the difference between the maximum 15-minute integrated demand during the curtailment period and the Non-PCS Demand. Noncompliance Energy shall be the Noncompliance Demand multiplied by the number of hours for the curtailment period. Noncompliance Energy shall be billed at a rate equal to the applicable Curtailment Credit for the curtailment period during which the Customer failed to fully comply. TERM. Contracts under this Rider may be made for an initial period of 1 season and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next season of its intention to discontinue service under the terms of this Rider. SPECIAL TERMS AND CONDITIONS. Individual Customer information, including, but not limited to, PCS Contract Capacity and PCS Curtailment Options, shall remain confidential.

 DATE OF ISSUE
 February 17, 2006
 DATE EFFECTIVE
 Service rendered on and after March 30 2006

 ISSUED BY
 E.K. WAGNER
 DIRECTOR OF REGULATORY SERVICES
 FRANKFORT, KENTUCKY

 NAME
 TITLE
 ADDRESS

 Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

Original Sheet No. <u>26-1</u> Canceling Sheet No. <u>26-1</u>

P.S.C. ELECTRIC NO. 8

TARIFF N.U.G. (Non-Utility Generator)

AVAILABILITY OF SERVICE.

This tariff is applicable to customers with generation facilities which have a total design capacity of over 1,000 kW that intend to schedule, deliver and sell the net electric output of the facility at wholesale, and who require Commissioning Power, Startup Power and/or Station Power service from the Company.

Service to any load that is electrically isolated from the Customer's generator shall be separately metered and provided in accordance with the generally available demand-metered tariff appropriate for such service to the Customer.

This tariff is not available for standby, backup, maintenance, or supplemental service for wholesale or retail loads served by customer's generator.

DEFINITIONS.

- Commissioning Power The electrical energy and capacity supplied to the customer prior to the commercial operation of the customer's generator, including initial construction and testing phases.
- Station Power The electrical energy and capacity supplied to the customer to serve the auxiliary loads at the customer's generation facilities, usually when the customer's generator is not operating. Station Power does not include Startup Power.
- 3. Startup Power The electrical energy and capacity supplied to the customer following a planned or forced outage of the customer's generator for the purpose of returning the customer's generator to synchronous operation.

COMMISSIONING POWER SERVICE.

Customers requiring Commissioning Power shall take service under Tariff T.S. or by special agreement with the Company.

The Customer shall coordinate its construction and testing with the Company to ensure that the customer's operations do not cause any undue interference with the Company's obligations to provide service to its other customers or impose a burden on the Company's system or any system interconnected with the Company.

STATION POWER SERVICE.

Customers requiring Station Power shall take service under the generally available demand-metered tariff appropriate for the customer's Station Power requirements.

Station Contract Capacity – The Customer shall contract for a definite amount of electrical capacity in kW sufficient to meet the maximum Station Power requirements that the Company is expected to supply under the generally available demandmetered tariff appropriate for the customer.

STARTUP POWER SERVICE.

Customers requiring Startup Power have the option of contracting for such service under the terms of this tariff or under the generally available demand-metered tariff appropriate for the customer's Startup Power requirements.

Startup Contract Capacity – The Customer shall contract for a definite amount of electrical capacity in kW sufficient to meet the maximum Startup Power requirements that the Company is expected to supply.

Startup Duration - The Customer shall contract for a definite number of hours sufficient to meet the maximum period of time for which the Company is expected to supply Startup Power.

Startup Frequency - The Customer shall contract for a definite number of startup events sufficient to meet the maximum number of times per year that the Company is expected to supply Startup Power.

Other Startup Characteristics - The customer shall provide to the Company other information regarding the customer's Startup Power requirements, including, but not limited to, anticipated time-of-use and seasonal characteristics.

Notification Requirement - Whenever Startup Power is needed, the Customer shall provide advance notice to the Company.

(Cont'd. on Sheet No. 26-2)

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ORIGINAL SHEET NO. 26-2 CANCELING ______ SHEET NO. 26-2

PSC ELECTRIC NO. 8

	IFF N.U.G. (Cont'd) a-Utility Generator)		
STARTUP POWER SERVICE. (cont'd)			
Upon receipt of a request from the Customer for Startup provide the Customer a written offer containing the No energy charges) and related terms and conditions of serv offer shall be based upon the Startup Contract Capa Characteristics as specified by the customer. In no event T.O.D. Energy Charge, the Fuel Adjustment Clause, the Startup Adjustment Clause, the Net Merger Savings Credit, Envir If the parties reach an agreement based upon the offer	otification Requirement, gene ice under which service will acity, Startup Duration, Star shall the generation rates be I System Sales clause, the Expo onmental Surcharge and the C	ration rates (including demand and be provided by the Company. Such tup Frequency, and Other Startup ess than the sum of the Tariff C.I.P trimental Demand-Side Management apacity Charge.	(T)
executed that provides full disclosure of all rates, term agreements related thereto.	ns and conditions of service	under this tariff, and any and all	
Monthly Transmission and Distribution	on Rates		
	Service	Voltage	
	Subtransmission	Transmission	
Tariff Code	<u>392</u>	<u>393</u>	
Reservation Charge per kW	\$ 3.25 \$4.16	\$-2.28- \$2.31	(1)(1
Reactive Demand Charge for e leading or lagging reactive dem 50% of the KW of monthly me	nand in excess of	per KVAR	(1)
Delayed Payment Charge			
This Tariff is net if account is paid in ful additional charge of 5% of the unpaid ba		. On all accounts not so paid, an	
Monthly Billing Demand			
The monthly billing demand in kW shall peak in kW as registered by a demand m billing demand so established shall in no or b) the customer's highest previously e	eter or indicator, less the Stati event be less than the greater	on Contract Capacity. The monthly of (a) the Startup Contract Capacity	
Monthly Billing Energy			
Interval billing energy shall be measured by an energy meter or meters less the qu shall the interval billing energy be less th interval billing energy for all intervals of	otient of the Station Contract (nan zero (0). Monthly billing	Capacity and four (4). In no event	
(Co	nt'd on Sheet 26-3)		

DATE OF ISSUE	February 17, 20	06 DATE EFFECTIVE Service rendere	d on and after March 30, 2006
ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY AFFAIRS	FRANKFORT, KENTUCKY
	NAME	TITLE	ADDRESS
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P.S.C. ELECTRIC NO 8

TARIFF N.U.G. (Cont'd) (Non-Utility Generator)

TRANSMISSION SERVICE.

Transmission Provider – The entity providing transmission service to customers in the Company's service territory. Such entity may be the Company or a regional transmission entity.

Prior to taking service under this tariff, the Customer must have a fully executed Interconnection and Operation Agreement with the Company and/or the Transmission Provider or an unexecuted agreement filed with the Federal Energy Regulatory Commission under applicable procedures.

Should the Transmission Provider implement charges for Transmission Congestion, the Company shall provide 30 days written notice to the customer. Upon the expiration of such notice period, should the customer's use of Startup Power result in any charges for Transmission Congestion from the Transmission Provider, such charges, including any applicable taxes or assessments, shall be paid by or passed through to the customer without markup. Transmission Congestion is the condition that exists when market participants seek to dispatch in a pattern that would result in power flows that cannot be physically accommodated by the system.

TERM OF CONTRACT.

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

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 kW.

SPECIAL TERMS AND CONDITIONS.

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

This tariff shall not obligate the Company to purchase or pay for any capacity or energy produced by the Customer's generator.

Customers desiring to provide Startup and Station Power from commonly owned generation facilities that are not located on the site of the customer's generator (remote self-supply), shall take service under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with and accepted by the Federal Energy Regulatory Commission.

DATE OF ISSUE	February 17, 2006	DATE EFFECTIVE	Service rendered on and	<u>d after March 30, 2006</u>

ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY	SERVICES FRANKFORT, KENTUCKY
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ORIGINAL SHEET NO. 27-1 Canceling ______ SHEET NO. 27-1

P.S.C. ELECTRIC NO. 8

(T)

TARIFF N.M.S. (Net Metering Service)

AVAILIBILITY OF SERVICE.

Available to customers who own and operate an eligible electric generating facility designed to operate in parallel with the Company's system. Customers served under this tariff must also take service from the Company under the applicable standard service tariff. The total rated generating capacity of all customers served under this tariff shall be limited to one tenth of one percent (0.1%) of the Company's single hour peak load during the previous year.

CONDITIONS OF SERVICE.

- 1. For the purposes of this tariff, an eligible customer-generator's electric generating facility must comply with all of the following requirements:
 - a. generates electricity using only solar energy;
 - b. has a rated capacity of not more than fifteen (15) kilowatts;
 - c. is owned and operated by the customer and is located on the customer's premises;
 - d. is intended for the primary purpose of supplying all or part of the customer's own electricity requirements; and
 - e. is designed and installed to operate in parallel with the Company's electric distribution system without adversely affecting the operation of equipment and service of the Company and its customers and without presenting safety hazards to Company and customer personnel.
- 2. A Customer seeking to interconnect an eligible electric generating facility to the Company's system must submit to the Company's designated personnel a completed Interconnection Application, and a one-line diagram showing the configuration of the proposed net metering facility. The Company will provide copies of all applicable forms upon request.
- 3. An Interconnection Agreement between the Company and the eligible customer-generator must be executed before the net metering facility may be interconnected with the Company's system.
- 4. All generator equipment and installations must comply with the Company's Technical Requirements. All generator equipment shall be installed in accordance with the manufacturer's specifications as well as all applicable provisions of the National Electrical Code and state and local codes. All generator equipment and installations shall comply with all applicable safety, performance and power quality standards established by the National Electrical Code, the Institute of Electrical and Electronic Engineers and accredited testing laboratories.
- 5. The Customer shall provide the Company proof of qualified installation of the net metering facility. Certification by a licensed electrician shall constitute acceptable proof.
- 6. The Customer shall install, operate, and maintain the electric generating facility in accordance with the manufacturer's suggested practices for safe, efficient, and reliable operation in parallel with the Company's system.

(Cont'd on Sheet 27-2)

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P.S.C. ELECTRIC NO. 8

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

- 7. The Customer must provide a visibly open, lockable, manual disconnect switch, which is accessible by the Company and is clearly labeled.
- The Company may, at its own discretion, isolate any electric generating facility if the Company has reason to believe that continued interconnection with the electric generating facility creates or contributes to a system emergency.
- 9. The Company may perform reasonable on-site inspections to verify the proper installation and continuing safe operation of the net metering facility and the interconnection facilities, at reasonable times and upon reasonable advance notice to the net metering customer.
- 10. A customer operating an electric generating facility shall maintain homeowners, commercial or other insurance providing coverage in the amount of at least one hundred thousand dollars (\$100,000) for the liability of the insured against losses or damages arising from the use of the customer's electric generating facility. The customer must submit evidence of such insurance to the Company with the Interconnection Application. The Company's receipt of evidence of liability insurance does not imply an endorsement of the terms and conditions of the coverage.
- 11. An eligible customer-generator installation is transferable to other persons or service locations only upon notification to the Company and verification that the installation is in compliance with all applicable safety and power quality standards. All other conditions of service apply.

METERING.

Net energy metering shall be accomplished using a standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions. If the existing electrical meter installed at the customer's facility is not capable of measuring the flow of electricity in two directions, the customer shall be responsible for all expenses for the purchase and installation of an appropriate meter or meters with such capability. In the case where two meters are used, the reading of the meter measuring the flow of energy from the customer to the Company shall be subtracted from the reading of the meter measuring the flow of energy from the Company to the customer to obtain a measurement of net kWh for billing purposes.

MONTHLY CHARGES.

Monthly charges for energy, and demand where applicable, to serve the customer's net or total load shall be determined according to the Company's standard service tariff under which the customer would otherwise be served, absent the customer's electric generating facility. Energy charges under the customer's standard tariff shall be applied to the customer's net energy for the billing period to the extent that the net energy exceeds zero. If the customer's net energy is zero or negative during the billing period, the customer shall pay only the non-energy charge portions of the standard tariff bill. If the customer's net energy is negative during a billing period, the customer shall be credited in the next billing period for the kWh difference. If time-of-day metering is used, energy flows in both directions shall be netted and accounted for at the specific time-of-use in accordance with the provisions of the customer's standard tariff and this Net Metering Service Tariff. When the customer elects to no longer take service under this Net Metering Service Tariff, any unused credit shall revert to the Company. Excess electricity credits are not transferable between customers or locations.

(Cont'd on Sheet 27-3)

DATE OF ISSUE	February 17, 2006	Ľ	ATE EFFECT	IVE	Service rende	red on and after March 30, 200	<u>)6</u>
ISSUED BY	E. K. WAGNER NAME		FOR REGULA FITLE	TORY	SERVICES	FRANKFORT, KENTUCK ADDRESS	<u>Y</u>

Issued by authority of an Order by the Public Service Commission in Case No. 2005-00341 dated March , 2006

ORIGINAL SHEET NO. 27-3 Canceling ______ SHEET NO. 27-3

P.S.C. ELECTRIC NO. 8

T)

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

OTHER CHARGES.

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

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

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

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

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

TERM OF CONTRACT.

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

SPECIAL TERMS AND CONDITIONS.

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

TECHNICAL REQUIREMENTS.

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

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

(Cont'd on Sheet 27-4)

DATE OF ISSUE February 17, 2006	DATE EFFECTIVE	Service rendered on and after March 30, 2006
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ISSUED BY <u>E. K. WAGNER DIRECTOR REGULATORY SERVICES</u> FRANKFORT, KENTUCKY NAME TITLE ADDRESS Issued by authority of an Order by the Public Service Commission in Case No. 2005-00341 dated March , 2006

ORIGINAL SHEET NO. 27-4 Canceling SHEET NO. 27-4

P.S.C. ELECTRIC NO. 8

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

TECHNICAL REQUIREMENTS. (Cont'd)

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

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

1) The Net Metering Installation shall comply with the Technical Requirements stated herein.

2) Any Distribution System modifications and/or modifications to the Net Metering Installation identified by the Interconnection Study, as described in the Interconnection Procedures, shall be completed.

3) The Net Metering Installation shall be operated and maintained as agreed upon by the parties.

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

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

EQUIPMENT DESIGN REQUIREMENTS

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

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

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

(Cont'd on Sheet 27-5)

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ORIGINAL SHEET NO. 27-5 Canceling______SHEET NO. 27-5 P.S.C. ELECTRIC NO. 8

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

TECHNICAL REQUIREMENTS. (Cont'd)

ISOLATING DEVICE

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

VOLTAGE UNBALANCE

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

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

INSTALLATION, MAINTENANCE AND TESTING

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

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

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

(Cont'd on Sheet 27-6)

DATE OF ISSU	JE February 17, 20	06 DATE EFFECTIVE Service	ce rendered on and after March 30. 2006
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	NAME	TITLE	ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

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ORIGINAL SHEET NO. 27-6 Canceling _____SHEET NO. 27-6

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-	P.S.C. ELECTRIC NO. 8
AEP KENTUCKY POWER [*] A unit of American Electric Power	APPLICATION FOR NET METERING INTERCONNECTION WITH THE Kentucky Power Company DISTRIBUTION SYSTEM
Customer's Name:	
Address:	
Contact Person:	
Telephone Number(s):	
E-Mail Address:	·
Service Location Address:	
Information Prepared and Submitted By:	
(Na	me, Address, and E-Mail Address)
Expected Energizing and Start-up Date:	
SOLAR GI	ENERATOR'S INVERTER DATA
Kilowatt Rating: (95° F at location)	Kilovolt-Ampere Rating:: (95° F at location)
Voltage Rating: Amp	ere Rating:
Have all necessary government permits and ap	pprovals been obtained for the project prior to this application? Yes
Attach the following: One-line electrical diagonal disconnect switch; and inverter specifications Company's technical requirements.	ram; layout sketch showing the physical location of the lockable, visible showing manufacturer test results documenting conformance with
	payable to Kentucky Power Company. Send application and fee to: Kentucky omer Services, 12333 Kevin Avenue, Ashland, KY 41102)
Name:	
Signature:	
Title:	
Date:	
DATE OF ISSUE February 17, 2006	DATE EFFECTIVEService rendered on and after March 30, 2006
ISSUED BY <u>E. K. WAGNER</u> DIREC NAME	TOR REGULATORY SERVICES FRANKFORT, KENTUCKY TITLE ADDRESS
Issued pursuant to an Order by the Public Service	Commission in Case No. 2005-00341 dated March . 2006

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Original Sheet No. 28-1 Canceling Sheet No. 28-1

P.S.C. ELECTRIC NO. 8

	TARIFF C.C. (Capacity Charge)	
AVAILAB	ABILITY OF SERVICE.	
To Tariffs F and S.L.	s R.S., R.SL.MT.O.D., R.ST.O.D., S.G.S., M.G.S., M.G.ST.O.D., L.G	B.S., Q.P., C.I.PT.O.D., C.SI.R.P., M.W., O.L.
<u>RATE.</u>	Servic All Other	<u>ce Tariff</u> <u>C.I.PT.O.D.</u>
Energy (cy Charge per KWH per month \$0.000824	\$0.000508
RATE CA	CALCULATION.	
S re A ai	Pursuant to the final order of the Kentucky Public Service Commission Stipulation Agreement dated October 20, 2004 as filed and approved by t recover from retail ratepayers the supplemental annual payments tied to th Agreement (USPA). Kentucky Power will apply surcharges designed to em an annual supplemental payment of \$5.1 million annually in Years 2005 annually in Years 2010 through 2021, and then decreases to \$5,792,329 in Y	the Commission, Kentucky Power Company is to he 18-year extension of the Rockport Unit Power hable recovery from each tariff class of customers, through 2009, and then increases to \$6.2 million
b	Kentucky Power will be entitled to receive these annual supplemental paym by the Commission. The costs associated with the underlying Rockport U base rates.	nents in addition to the base retail rates established Init 1 and 2 UPSA will continue to be included in
3. T A	The increased annual revenues will be generated by two different KWH rat All Other tariff customers.	tes, one for CIP-TOD tariff customers and one for
w ai cu ci ci	The allocation of the additional revenues to be collected from the CIP-TO will be based upon the total annual revenue of each of the two-customer allocated between the two customer classes based upon total annual Kentu collected within the two customer classes (CIP-TOD and All Other tariffs) each of these two customer class groups shall be sufficient to generate that equal to the percentage of total annual revenues produced by each of the two tariffs).	classes. Once the additional revenues have been icky retail revenue, the additional revenue will be on a KWH basis. The KWH rate to be applied to at portion of the total increase in annual revenues
P o S	The Stipulation and Settlement Agreement is made upon the express agree Power of the additional revenues called for by Section $III(1)(a)$ and $III(1)(a)$ out in Section III. In any proceeding affecting the rates of Kentucky Pow Stipulation and Settlement Agreement, the provisions of Section III are Stipulation and Settlement Agreement.	(b) shall be accorded the ratemaking treatment set wer during the extension of the UPSA under this
6. T	The Capacity Charge factors will be applied to bills monthly and will be sho	own on the Customer's bill as a separate line item.
·		

DATE OF ISS	UE February 17, 20	06 DATE EFFECTIVE Service render	ed on and after March 30, 2006
ISSUED BY	E.K. WAGNER	DIRECTOR OF REGULATORY SERVICES	FRANKFORT, KENTUCKY
	NAME	TITLE	ADDRESS

:

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 2 Page 99 of 103

Original Sheet No. 29-1 Canceling _____ Sheet No. 29-1

P.S.C. Electric No. 8

		(E	TARIFF E.S. Environmental Surcharge)	(
APPLICABLE.				1
To Tariffs R. I.R.P., M.W., O.L., and S		D.D., R.S1	F.O.D., S.G.S., M.G.S., M.G.ST.O.D., L.G.S., Q.P., C.I.PT.O.D., C.S	
RA	TE.			
	tween the enviror	nmental com	all provide for monthly adjustments based on a percent of revenues upliance costs in the base period as provided in Paragraph 6 below and in the	
	onthly Environme	ntal Surchar	ge Factor = <u>Net KY Retail E(m)</u> KY Retail R(m)	
Where: Ne	t KY Retail E(m)	=	Monthly E(m) allocated to Kentucky Retail Customers, net of Over/ (Under) Recovery Adjustment; Allocation based on Percentage of Kentucky Retail Revenues to Total Company Revenues in the Expense Month.	
			(For purposes of this formula, Total Company Revenues do not include Non-Physical Revenues.)	
кү	Retail R(m)	=	Kentucky Retail Revenues for the Expense Month.	
· 2. Mo	onthly Environmen	ntal Surchar	ge Gross Revenue Requirement, E(m)	
Where:			E(m) = CRR - BRR	-
vvnere.	CRR	=	Current Period Revenue Requirement for the Expense Month.	
	BRR	2	Base Period Revenue Requirement.	
3. Ba	se Period Revenu	e Requirema	ent, BRR	
	BRR	=	The Following Monthly Amounts:	(T)
	Billing Month	1	Base Net Environmental Costs	
	JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY		\$ 2,531,784 3,003,995 2,845,066 2,095,535 1,514,859 1,913,578 2,818,212	
	AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER		2,342,883 2,852,305 2,181,975 2,598,522 1,407,969	
			<u>\$28,106.683</u>	
		(Con	tinucd on Sheet 29-2)	
DATE OF ISSUE	ebruary 17, 2000	5	DATE EFFECTIVEService rendered on and after March 30, 2006	
ISSUED BY <u>E.K. WA</u> NAM			REGULATORY SERVICES FRANKFORT, KENTUCKY LE ADDRESS	

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 2 <u>Original</u> Page 100 of 103 Canceling

Original Sheet No. 29-2 Sheet No. 29-2

P.S.C. Electric No. 8

			TARIFF E.S. (Cont'd) (Environmental Surcharge)
RATE (Cont'd)			
4. Current Period Rev	enue Requirem	ient, CRR	
CRR=[((RB _{KP(c)})(ROI	R _{KP(c)})/12)	+ $OE_{KP(c)}$ + [(($RB_{IM(c)}$) ($ROR_{IM(c)}$)/12) + $OE_{IM(c)}$] (.15) - AS]
Whe			
	RB _{KP(C)}	=	Environmental Compliance Rate Base for Big Sandy.
	ROR _{KP(C)}	п	Annual Rate of Return on Big Sandy Rate Base; Annual Rate divided by 12 to restate to a Monthly Rate of Return.
	OE _{KP(C)}	-	Monthly Pollution Control Operating Expenses for Big Sandy.
	RB _{IM(C)}	=	Environmental Compliance Rate Base for Rockport.
	ROR _{IM(C)}		Annual Rate of Return on Rockport Rate Base; Annual Rate divided by 12 to restate to a Monthly Rate of Return.
	OE _{IM(C)}	=	Monthly Pollution Control Operating Expenses for Rockport.
• •	AS	-	Net proceeds from the sale of SO_2 emission allowances, ERCs, and NOx emission allowances, reflected in the month of receipt. The SO_2 allowance sales can be from either EPA Auctions or the AEP Interim Allowance Agreement Allocations.
"KP(C)" identifies compon Indiana Michigan Power Co			Units – Current Period, and "IM(C)" identifies components from the s – Current Period.
and the 2003 Plan. The Rat on the 1/8 formula approach capital structure and weight	te Base for Ker h, due to the in- ted average cos	ntucky Pow clusion of 2 at of capital	ort should reflect the current costs associated with the 1997 Plan wer should also include a cash working capital allowance based Kentucky Power's accounts receivable financing in the al. The Operating Expenses for both Kentucky Power and ses associated with the 1997 Plan, the 2003 Plan and the 2005 Plan.
The Rate of Return for Ken Case No. 2005-00341.	tucky Power is	the weigh	nted average cost of capital as authorized by the Commission in
•	•		
			• •
		(0	Cont'd on Sheet 29-3)
ATE OF ISSUE	17,2006	DATE EFF	FECTIVE <u>Service rendered on and after March 30, 2006</u>
SUED BY E.K. WAGNEI	R DIRECTO	R OF REC	GULATORY SERVICES FRANKFORT, KENTUCKY
NAME			TLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2005-00341 dated March . 2006

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 2 Page 101 of 103 Canceling

Original Sheet No. 29-3 Sheet No. 29-3

P.S.C. Electric No. 8

	TARIFF E.S. (Cont'd) (Environmental Surcharge)
RATE (Cont'd)	
The Rate of Return for Roc	kport should reflect the requirements of the Rockport Unit Power Agreement.
	of emission allowances and ERCs that reflect net gains will be a reduction to the Current nt, while net losses will be an increase.
The Current Period Revenu	e Requirement will reflect the balances and expenses as of the Expense Month of the filing.
	"E" shall be the Company's costs of compliance with the Clean Air Act and those environmental ply to coal combustion wastes and by-products, as follows:
(a)	cost associated with Continuous Emission Monitors (CEMS)
(b)	costs associated with the terms of the Rockport Unit Power Agreement
(c)	the Company's share of the pool capacity costs associated with Gavin scrubber(s)
(d)	return on SO ₂ allowance inventory
(e)	costs associated with air emission fees
(f)	over/under recovery balances between the actual costs incurred less the amount collected through the environmental surcharge
(g)	costs associated with any Commission's consultant approved by the Commission
(h)	costs associated with Low Nitrogen Oxide (NO _x) burners at the Big Sandy Generating Plant
(i)	costs associated with the consumption of SO ₂ allowances
. ()	costs associated with the Selective Catalytic Reduction (SCR) at the Big Sandy Generating Plant
(k)	costs associated with the upgrade of the precipitator at the Big Sandy Generating Plant
(1)	costs associated with the over-fire air with water injection at the Big Sandy Generating Plant
(m)	costs associated with the consumption of NO _x allowances
(n)	return on NO _x allowance inventory
(0)	25% of the costs associated with the Reverse Osmosis Water System (the amount is subject to adjustment at subsequent 6 month surcharge reviews based on the documented utilization of of the RO Water System by the SCR)
(p)	costs associated with operating approved pollution control equipment
	(Cont'd on Sheet 29-4)

DATE OF ISSUE _____ February 17, 2006 _____ DATE EFFECTIVE __Service rendered on and after March 30, 2006

ISSUED BY <u>E.K.WAGNER DIRECTOR OF REGULATORY SERVICES</u> FRANKFORT, KENTUCKY NAME TITLE ADDRESS

Issued by authority of an order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 2 Page 102 of 103 Canceling

Original Sheet No. 29-4 Sheet No. 29-4

P.S.C. Electric No. 8

	 (q) costs associated with maintaining approved pollution control equipment including material and contract labor (excluding plant labor)
	(r) the Company's share of the pool Capacity costs associated with the following:
	• Amos Unit No. 3 CEMS, Low NO _x Burners and SCR
	• Cardinal Unit No 1 CEMS, Low NO _x Burners and SCR
	Gavin Plant SCR and SCR Catalyst Replacement
	Gavin Unit No 1 and 2 Low NO _x Burners
	Kammer Unit Nos 1,2 and 3 CEMS, Over Fire Air and Duct Modification
	 Mitchell Unit Nos 1 and 2 Water Injection, Low NO_x burners and Low NO_x burner Modification
v	Mitchell Plant Common CEMS, Replace Burner Barrier Valves
	 Muskingum River Unit No 1 Low NO_x Ductwork, Over Fire Air, Over Fire Air Modification, Water Injection and Water Injection Modification
	 Muskingum River Unit No 2 Low NO_x Ductwork, Over Fire Air, Over Fire Air Modification and Water Injection
	• Muskingum River Unit No 3 Over Fire Air, Over Fire Air Modification with NO _x Instrumentation
	Muskingum River Unit No 4 Over Fire Air with Modification
	• Muskingum River Unit No 5 Low NO _x Burner with Modification and Weld Overlays and an SCR
	Muskingum River Common CEMS
	 Phillip Sporn Unit No 2 Low NO_x Burners with Modifications
	• Phillip Sporn Unit No 4 and 5 Low NO _x Burners and Modulating Injection Air system with Modifications
	Phillip Sporn Common CEMS and SO ₃ injection system
	 Rockport Unit No 1 and 2 Low NO_x Burners
	(Cont'd on Sheet 29-5)

ISSUED BY <u>E.K.WAGNER DIRECTOR OF REGULATORY SERVICES</u> FRANKFORT, KENTUCKY NAME TITLE ADDRESS

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KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 2 Page 103 of 103 Canceling

<u>Original</u> Sheet No. <u>29-5</u> Sheet No. <u>29-5</u>

P.S.C. Electric No. 8

		TARIFF E.S. (Cont'd) nvironmental Surcharge)		· · · ·
	Tanners Creek Un	it No 1 Low NO _x Burners, wit	Modifications and Low NO _x I	Burners Leg Replacement
	Tanners Creek Un	it No 2 and 3 Low NO _x Burne	s with Modifications	
	 Tanners Creek Unit No 4 Over Fire Air, Low NO_x Burners and ESP Controls Upgrade Tanners Creek Common CEMS 			
		ion Fees at Amos, Cardinal, Ga ners Creek plants.	vin, Kammer, Mitchell, Muski	ngum River, Phillip Spom,
6. The monthly environmental surcharge shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all necessary supporting data to justify the amount of the adjustments which shall include data and infor as may be required by the Commission.				
	•			
		* *		
	· · · · · · · · · · · · · · · · · · ·			
DATE OF	FISSUE February 17, 2006	DATE EFFECTIVE	Service rendered on and after M	larch 30, 2006
		CTOR OF REGULATORY SE		

Issued by authority of an order of the Public Service Commission in Case No. 2005-00341 dated March , 2006

KPSC Case No. 2005-00341 March 1, 2006 Informal Conference Item No. 2 Page 1 of 3

KENTUCKY POWER COMPANY

Request:

Please provide an explanation of the treatment of the fuel adjustment clause.

Response:

During the rate case test year, Kentucky Power Company's fuel basing point was \$0.01200/kwh. (Please see the attached Fuel Adjustment Clause Tariff Sheet No. 5-2, 1st Revised effective May 30, 2003, Case No. 2002-00431).

Immediately following the end of the rate case test year, Kentucky Power Company's fuel basing point was modified. The new fuel basing point was \$0.01651/kwh. (Please see the attached Fuel Adjustment Clause Tariff Sheet No. 5-2, 2nd Revised effective June 29, 2005, Case No. 2004-00463).

Since the change in fuel basing point is a revenue neutral change, Kentucky Power Company presented all current revenue information in the rate case using test year rates.

In Kentucky Power's proposed revenues and settlement revenues, the information presented reflects the higher basing point that was instituted after the test year. In other words, the current rates reflect the old (lower) fuel basing point and the higher fuel adjustment clause; while the proposed/settlement rates reflect the new (higher) fuel basing point and a lower fuel adjustment clause.

	Current Rates	Proposed/Settlement Rates	Difference
Fuel Basing Point	0.0120000	0.0165100	0.0045100
Fuel Adjustment	0.0039159	(0.0005941)	(0.0045100)
Total Fuel	0.0159159	0.0159159	0.000000

Mathematically:

WITNESS: Errol K. Wagner

AMERICAN ELECTRIC POWER

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KPSC Case No. 2005-0034 March 1, 2006 Informal Conference Page 2 of 3

MAY 1 2000 <u>1ST REVISED</u> SHEET NO. <u>5-2</u> MAY 1 2000 CELING <u>ORIGINAL</u> SHEET NO. <u>5-2</u>

PUBLIC SERVICE

PSC ELECTRIC NO. 7

FUEL ADJUSTMENT CLAUSE (Cont'd)

mod perm subr sour then adju	At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract not erwise on file with the Commission and all other agreements, options or similar such documents, and all amendments and diffications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is nissible. Any changes in the documents, including price escalations, or any new agreements entered into after the initial mission, shall be submitted at the time they are entered into. Where fuel is purchased from utility-owned or controlled rcces, or the contract contains a price escalation clause, those facts shall be noted and the utility shall explain and justify n in writing. Fuel charges which are unreasonable shall be disallowed and may result in the suspension of the fuel is the table. The Commission on its own motion may investigate any aspect of fuel purchasing activities covered by regulation.	
8.	Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months of the ctive date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed cost support.	
9 alon	The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, g with all the necessary supporting data to justify the amount of the adjustments which shall include data and information hay be required by the Commission.	
10. avai 61.8	Copies of all documents required to be filed with the Commission under this regulation shall be open and made lable for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS61.870 to 84.	
	At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. The mission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustment it finds stified due to improper calculation or application of the charges or improper fuel procurement practice.	
12. revie fuel (Every two (2) years following the initial effective date of each utility fuel clause, the Commission in a public hearing will aw and evaluate past operations of the clause, disallow improper expenses, and to the extent appropriate, reestablish the clause charge in accordance with Subsection 2.	
13.	Resulting cost per kilowatt-hour in August 2002 to be used as the base cost in Standard Fuel Adjustment Clause is:	(Т
	<u>Fuel_August</u> = \$ 7,257,159 = \$0.01200/KWH Sales August 604,802,000	(1
	This, as used in the Fuel Adjustment Clause, is 1.200 cents per kilowatt-hour.	(1
	PUBLIC SERVICE COMMIBSION OF KENTUCKY EFFECTIVE	
	MAY 0 1 2003	
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	
	Change (Et) The	

DATE OF ISSUE <u>May 1,2003</u> <u>DATE EFFECTIVE</u> <u>Bills rendered on and after May 30, 2003</u> *F M ogner* ISSUED BY <u>E.K. WAGNER</u> <u>DIRECTOR OF REGULATORY AFFAIRS</u> <u>FRANKFORT, KENTUCKY</u> (T) NAME <u>TITLE</u> ADDRESS

Page 3 of 3

AMERICAN ELECTRIC POWER

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2nd Revised_SHEET NO. <u>5-2</u> CANCELING 1st Revised_SHEET NO. <u>5-2</u>

PSC ELECTRIC NO. 7

FUEL ADJUSTMENT CLAUSE (Cont'd)

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

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

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

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

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

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

13. Resulting cost per kilowatt-hour in September 2004 to be used as the base cost in Standard Fuel Adjustment Clause is:

<u>Fuel September</u> = \$8,703,098 = \$0.01651/kwhSales September 527,226,000

This, as used in the Fuel Adjustment Clause, is 1.651 cents per kilowatt-hour.

		PUBLIC SERVICE COMMISSION
		OF KENTUCKY
1		EFFECTIVE
		6/29/2005
L		PURSUANT TO 807 KAR 5:011
		SECTION 9 (1)
	DATE OF ISSUE June 29, 2005 DATE EFFECTIVE Bits	rendered on and after June 29, 2005
	ET Worner	
	ISSUED BY E.K. WACNER DIRECTOR OF REGULATORY SERVIC	ES STATISTICS
	NAME TITLE	By
		Executive Director
	Issued by authority of an Order of the Public Service Commission in Case No. 1	2004-00463 dated June 23, 2005