ATTORNEYS

421 West Main Street Post Office Box 634 Frankfort, KY 40602-0634 15021 223-3477 15021 223-4124 Fax www.stites.com

October 19, 2005

Mark R. O vers tree t (502) 209-1219 (502) 223-4387 FAX movers tree @ s tites.com

#### HAND DELIVERED

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

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

Dear Ms. O'Donnell:

a n hhis

MEGU SEEVICE

Enclosed please find the original and seven copies of Kentucky Power Company's Responses to the Data Requests propounded by the Commission in its September 21, 2005 Order. Copies of this letter and the Responses are being delivered to counsel for the Attorney General's Office of Rate Intervention and Kentucky Industrial Utility Customers, Inc. by the means indicated below.

Sincerely yours,

STITES & HARBISON, PLAC

Mark R. Overstreet

cc: Elizabeth E. Blackford (by hand delivery with enclosure)
Michael L. Kurtz (by overnight courier with enclosure)

KE057:KE180:13151:1:FRANKFORT

# **COMMONWEALTH OF KENTUCKY**



# **BEFORE THE**

# PUBLIC SERVICE COMMISSION OF KENTUCKY

PUBLIC SELVICE

IN THE MATTER OF

GENERAL ADJUSTMENT OF ELECTRIC )
RATES OF KENTUCKY POWER COMPANY ) CASE NO. 2005-00341

KENTUCKY POWER COMPANY

RESPONSES TO COMMISSION STAFF'S FIRST SET OF DATA REQUESTS

October 19, 2005

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 1 Page 1 of 11

# **Kentucky Power Company**

# REQUEST

Provide a copy of the current bylaws. Indicate any changes made to the bylaws since the year utilized as the test year in Kentucky Power's last rate case.

#### **RESPONSE**

Attached is a current copy of KPCo's Bylaws. Since the last rate case (December 1990) the Bylaws were amended one time, as indicated by underline, on June 15, 2000.

WITNESS: Errol K Wagner

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 2 of 11

# **BYLAWS**

OF

# **KENTUCKY POWER COMPANY**

(a Kentucky Corporation)

(As Amended June 15, 2000)

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 3 of 11

#### KENTUCKY POWER COMPANY

BY-LAWS

#### SECTION 1

#### Annual Meeting

The annual meeting of the stockholders of the Company shall be held at its office in the City of Ashland, County of Boyd, and State of Kentucky, on the second Monday in May in each year at such hour, stated in the notice of meeting, as the Directors may determine.

#### SECTION II

#### Special Meetings

Special meetings of the stockholders may be held upon call of the Board of Directors at such time and at such place within the State of Kentucky as may be stated in the call and notice.

#### SECTION III

#### Notice of Meetings

Notice of the time and place of every meeting of stock-holders shall be mailed at least ten days previous thereto, to each stockholder of record entitled to vote thereat who shall have furnished a written address to the Secretary of the Company for the purpose. Such further notice shall be given as may be required by law. But meetings may be held without notice, if all stockholders entitled to vote are present, or if notice is waived by those not present.

#### SECTION IV

#### Quorum

The holders of a majority of the shares of the capital stock of the Company issued and outstanding entitled to vote, present in person or by proxy, shall constitute a quorum at all meetings of the stockholders; if there be no such quorum, the holders of a majority of such stock so present or represented may adjourn the meeting from time to time.

#### SECTION V

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 4 of 11

#### Conduct of Stockholders' Meetings

Meetings of the stockholders shall be presided over by the Chairman of the Board, or, if he is not present, by the President, or, if neither is present, by a Vice President, or, if none of such officers if present, by a Chairman to be elected at the meeting. The Secretary of the Company shall act as Secretary of such meetings, if present. (As amended 2/1/80)

#### SECTION VI

#### Board of Directors

The Board of Directors shall consist of such number, not less than three nor more than fifteen members, as shall be fixed from time to time by the Board of Directors or by the shareholders at the annual or a special meeting. The directors need not be stockholders. A majority of the directors shall constitute a quorum for the transaction of business. (As amended 6/15/00)

A Director may be a resident and citizen of any State. (As amended 6/24/82)

#### SECTION VII

#### Vacancies

Whenever any vacancy shall have occurred in the board, by death, resignation, or otherwise, it shall be filled by the Board at any meeting, and the person so chosen shall hold office for the unexpired term of the Director whom he succeeds.

#### SECTION VIII

#### Meetings of the Board

Regular meetings of the Board of Directors shall be held at such time and at such places as may from time to time be fixed by resolution of the Board, and special meetings may be held at any time and at any place upon the call of the Chairman of the Board, by oral, telegraphic or written notice duly served on or sent or mailed to each Director, not less than two days before such meeting. A meeting of the Board may be held without notice immediately after the annual meeting of stockholders, at the same place at which such meeting was held. Notice need not be given of regular meetings of the Board held at times fixed by

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 5 of 11

resolution of the Board. Meetings may be held at any time without notice, if all the Directors are present or if those not present waive notice of the meeting in writing. (As amended 2/1/80)

#### SECTION IX

#### Officers

The Board of Directors, as soon as may be convenient after the election of directors in each year, shall elect from among

their number a Chairman of the Board and shall also elect a President, one or more Vice Presidents, a Secretary and a Treasurer and shall, from time to time, elect such other officers as they may deem proper. The same person may be elected to more than one office. (As amended 12/19/90)

#### SECTION X

#### Term of Office

The term of office of all officers shall be one year or until their respective successors are elected, but any officer may be removed from office at any time by the Board of Directors.

#### SECTION XI

#### Powers and Duties

The officers of the Company shall have such powers and duties as generally pertain to their offices, respectively, as well as such powers and duties as from time to time shall be conferred by the Board of Directors.

#### SECTION XII

#### Indemnification

- (1) Definitions. In this Section XII:
  - (a) "expenses" includes, without limitation, counsel
     fees;
  - (b) "employee" shall include, without limitation, any employee, including any professionally licensed employee of the Company. Such term shall also include, without limitation, any employee,

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 6 of 11

including any professionally licensed employee, of a subsidiary or affiliate of the Company who is acting on behalf of the Company;

- (c) "liability" means the obligation to pay a judgment, settlement, penalty, fine, including any excise tax assessed with respect to an employee benefit plan, or reasonable expenses incurred with respect to a proceeding;
- (d) "official capacity" means, (i) when used with respect to a Director, the office of Director in the Company; or (ii) when used with respect to an individual other than a Director, the elective or appointive office in the Company held by the officer or the employment of agency relationship undertaken by the employee or agent on behalf of the Company. "Official capacity" does not include service, at the request of the Company or otherwise, for any other foreign or domestic corporation or any partnership, joint venture, trust, employee benefit plan, or other enterprise whether for profit or not;
- (e) "party" includes a person who was, is, or is threatened to be made a named defendant or respondent in a proceeding;
- (f) "proceeding" means any threatened, pending, or completed action, suit, or proceeding, whether civil, criminal, administrative or investigative and whether formal or informal, including all appeals.
- (2) Indemnification. The Company shall indemnify any person who was or is made a party to a proceeding because such person is or was a Director, officer or employee of the Company, or any subsidiary or affiliate of the Company, or is or was serving at the request of the Company as a director, trustee, partner, officer, employee or agent of another foreign or domestic corporation, partnership, joint venture, trust, employee benefit plan or other enterprise, whether for profit or not, against liability incurred by such person in connection with the proceeding and against all reasonable expenses incurred in successfully asserting a claim for indemnification pursuant to this Section XII if (i) such person conducted himself or herself in good faith; and (ii) such person reasonably believed, in the case of conduct in his or her official capacity with the Company,

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 7 of 11

that his or her conduct was in the best interests of the Company, and in all other cases that his or her conduct was at least not opposed to its best interests; and (iii) in the case of any criminal proceeding, such person had no reasonable cause to believe his or her conduct was unlawful. Indemnification required under this Section XII in connection with a proceeding by or in the right of the Company is limited to reasonable expenses incurred in connection with the proceeding. A person is considered to be serving an employee benefit plan at the Company's request if such person's duties to the Company also impose duties on, or otherwise involve services by, such person to the plan or to participants in or beneficiaries of the plan. A person's conduct with respect to an employee benefit plan for a purpose such person reasonably believed to be in the interests of the participants in and beneficiaries of the plan is conduct that satisfies the requirement of this Section XII. The termination of any proceeding by judgment, order, settlement, conviction, or upon a plea of nolo contendere or its equivalent is not, of itself, determinative that the director, officer or employee did not meet the standard of conduct set forth in this subsection

- (3) Limitations upon Indemnification. Notwithstanding the provisions of subsection (2) of this Section XII, no indemnification shall be made in connection with: (a) any proceeding by or in the right of the Company in which the person seeking indemnification was adjudged liable to the Company; or (b) any proceeding charging any person with improper benefit to him or herself, whether or not involving action in such person's official capacity, in which such person was adjudged to be liable on the basis that personal benefit was improperly received by such person.
- (4) Determination and Authorization of Indemnification. In any case in which a Director, officer or employee of the Company requests indemnification, upon such person's request, the Board of Directors shall meet within sixty (60) days thereof to determine whether such person is eligible for indemnification in accordance with the applicable standards of conduct set forth in subsection (2) of this Section XII or to cause such a determination to be made in a manner provided for in this subsection (4). Such determination shall be made as follows:
  - (a) By the Board of Directors by a majority vote of a quorum consisting of Directors not at the time parties to the proceeding;

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 8 of 11

- (b) If a quorum cannot be obtained under paragraph (a) of this subsection (4), by majority vote of a committee of the Board, duly designated to act in the matter by a majority vote of the full Board of Directors (in which designation Directors who are parties to the proceeding may participate), consisting solely of two or more Directors not at the time parties to the proceeding;
- (c) By special legal counsel:
  - (i) Selected by the Board of Directors or its committee in the manner prescribed in paragraphs (a) or (b) of this subsection (4); or
  - (ii) If a quorum of the Board of Directors cannot be obtained under paragraph (a) of this subsection (4) and a committee cannot be designated under paragraph (b) of this subsection (4), selected by majority vote of the full Board of Directors, in which selection Directors who are parties to the proceeding may participate; or
- (d) By the stockholders, but shares owned by or voted under the control of Directors, officers or employees who are at the time parties to the proceeding may not be voted on the determination; or
- (e) By the Chairman of the Board if the person seeking indemnification is not a Director or officer of the Company.

Authorization of indemnification and evaluation as to reasonableness of expenses shall be made in the same manner as the determination that indemnification is permissible, except that if the determination that indemnification is permissible is made by special legal counsel, authorization of indemnification and evaluation as to reasonableness of expenses shall be made by those entitled under paragraph (c) of this subsection (4) to select counsel.

(5) Advancement of Expenses. To the fullest extent permitted by law, the Company shall promptly advance expenses as they are incurred by any person who is a party to any

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 9 of 11

proceeding, by reason of the fact that such person is or was a Director, officer of employee of the Company or of any subsidiary or affiliate of the Company, or is or was serving at the request of the Company as a director, trustee, partner, officer, employee or agent of another foreign or domestic corporation, partnership, joint venture, trust, employee benefit plan or other enterprise, whether for profit or not, upon request of such person and receipt of an undertaking by or on behalf of such person to repay amounts advanced to the extent that it is ultimately determined that such person was not eligible for indemnification in accordance with the standards set forth in subsection (2) of this Section XII.

- Contract Rights; Non-exclusivity of Indemnification; Contractual Indemnification. The foregoing provisions of this Section XII shall be deemed to be a contract between the Company and each Director, officer or employee of the Company, or its subsidiaries or affiliates, and any modification or repeal of this Section XII or any provisions of the Kentucky Business Corporation Act shall not diminish any rights or obligations existing prior to such modification or repeal with respect to any proceeding theretofore or thereafter brought; provided, however, that the right of indemnification provided in this Section XII shall not be deemed exclusive of any other rights to which any Director, officer or employee of the Company may now be or hereafter become entitled apart from this Section XII, under any applicable law including the Kentucky Business Corporation Irrespective of the provisions of this Section XII, the Act. Board of Directors may, at any time or from time to time, approve indemnification of Directors, officers, employees or agents of the Company to the full extent permitted by the Kentucky Business Corporation Act at the time in effect, whether on account of past or future actions or transactions. Notwithstanding the foregoing, the Company shall enter into such additional contracts providing for indemnification and advancement of expenses with Directors, officers or employees of the Company or its subsidiaries or affiliates as the Board of Directors shall authorize, provided that the terms of any such contract shall be consistent with the provisions of the Kentucky Business Corporation Act.
- (7) Miscellaneous Provisions. The indemnification provided by this Section XII shall be limited with respect to Directors, officers and controlling persons to the extent provided in any undertaking entered into by the Company or its subsidiaries or affiliates, as required by the Securities and Exchange Commission pursuant to any rule or regulation of the

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 10 of 11

Securities and Exchange Commission now or hereafter in effect.

If the Company indemnifies or advances expenses to a Director pursuant to this Section XII in connection with a proceeding by or in the right of the Company, then the Company shall report the indemnification or advance as required by the Kentucky Business Corporation Act.

The Company may purchase and maintain insurance on behalf of any person described in this Section XII against any liability which may be asserted against such person whether or not the Company would have the power to indemnify such person against such liability under the provisions of this Section XII.

Every reference in this Section XII to Directors, officers or employees shall include, unless the context requires otherwise, former Directors, officers and employees and their respective heirs, executors and administrators.

If any provision of this Section XII shall be found invalid or limited in application by reason of any law, regulation or proceeding, it shall not affect any other provision or the validity of the remaining provisions hereof.

The provisions of this Section XII shall be applicable to claims, actions, suits or proceedings made, commenced or pending after the adoption hereof, whether arising from acts or omissions to act occurring before or after the adoption hereof. (As amended 4/21/87)

#### SECTION XIII

#### Shares of Stock

The stock of the Company shall be transferable or assignable only on the books of the Company by the holders, in person or by attorney, on the surrender of the certificate therefor. The Boards of Directors may appoint such Transfer Agents and Registrars of stock as to them may seem expedient.

#### SECTION XIV

#### Closing of Transfer Books

The transfer books of the Company may, in the discretion

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item No. 1 Page 11 of 11

of the Board of Directors, be closed for such length of time before the annual meeting of the stockholders and in other cases, including the payment of any dividend, as may be determined by the Board from time to time.

#### SECTION XV

### Amendment of By-Laws

These By-Laws may be amended or added to at any meeting of the Directors, by affirmative vote of a majority of all the Directors, if notice of the proposed change has been delivered or mailed to the Directors five days before the meeting, or if all the Directors are present, or if all not present assent in writing to such change.

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 2 Page 1 of 5

# **Kentucky Power Company**

#### REQUEST

Provide the current organization chart, showing the relationship between Kentucky Power and its parent company American Electric Power, Inc. ("AEP"). Include the intermediate entities between AEP and Kentucky Power, as well as the relative positions of all AEP entities and affiliates with which Kentucky Power routinely has business transactions.

#### RESPONSE

The attached is the current organization chart for all of the AEP companies. KPCo is a first tier company and among the first tier subsidiaries KPCo routinely does business with are the five members of the AEP East Pool, the AEP Service Corporation, and AEP Generating.

WITNESS: Errol K Wagner

	672 1 6 172 1 772 1
	OZ. AEP Texas POLR GP, LLC
	O1. AEP Texas POLR, LLC
	O2. United Sciences Testing, Inc.
	03. Diversified Energy Contractors, LP
	04. Olversified Energy Contractors, LP
	03. DECCO II LLC
	OZ. Diversified Energy Confractors Company, LLC
	01. AEP Pto Serv, Inc.
	01, AEP T&D Services, LLC
AND ADDRESS OF THE PROPERTY OF	02 AEP Emissions Marketing, LLC
	211 eqitayichi aqqissim3 G3A C0
	OZ. AEP Coal Markeling, LLC
	01. AEP Power Markeling, Inc.
	O1, ASP Utility Funding LLC
	O1. AEP Monutility Funding LLC
	02. AEP Ohio Retail Energy, LLC
	01. Mutual Energy L.L.C.
	92, PHPK Technologies, Inc.
	OZ. Powerwate Solutions, Inc.
	OZ. Enetwise Global Technologies, Inc.
	02. INFINITEC Networks, Inc.
	02. AEMT, fnc.
	02. Pacific Hydro Limited
	02. PowerSpan Corp
	OZ. Pantellos Corporation
:	OZ. Infercontinental Exchange Inc.
	OZ. Oynelec, Inc.
	OZ. AEP Transportation, LLC
	03. Distribulion Vision 2010, LLC
	03. Integrated Fuel Cell Technologies, Inc.
	03. Universal Supercapacitors, LLC
	03, Alita Energy Technologies, Inc.
	OZ. AEP EmTech, LLC
	01, AEP Investments, Inc.
	03. Desert Sky Wind Farm LP
	02. AEP Desert Sky GP, LLC
	01. AEP Desert Sky LP, LLC
	71. AEP Generaling Company
	03. Melos, Inc.
	04. AFN, LLC
	03. AEP Fiber Venture, LLC
	03. American Fiber Touch, LLC
	02. AEP Communications, LLC
	01. AEP Communications, Inc.
	OZ. AEP West Virginla Coal, Inc.
	02. AEP Ohio Coal, LLC
	02. AEP Kentucky Coal, LLC
	DZ. Snowcap Coal Company, Inc.
	01, AEP Coal, Inc.
	04. Mulual Energy SWEPCO, LLC
	03, REP Genetal Partner LLC
	03. Mutual Energy SWEPCO, LLC
	02. REP Holdco, LLC
	03. AEP Gas Power Systems, LLC
	OZ. AEP Gas Power GP, LLC
	02. AEP Texas Commercial & Industrial Retail Limited Partnership
	03, AEP Texas Commercial & Industrial Retail Limited Partnership
	02. AEP Texas Commercial & Industrial Retail GP, LLC
	01. AEP C&I Company, LLC
	10. American Electric Power Service Corporation
	O. American Electric Power Company, Inc.
	NATIONAL PROPERTY OF THE PROPE
COMPANY NAME	and the resident transfer of the contract of the section of the section of the section of the resident of the
THAI VIACUES	······································
LAST UTILIZED UP.	
₽00Z Я∃ТЯАUD dib	
mencan Electric Power Company as of December 31, 2004	nA to sensibizduZ

KPSC Case No. 2005-341 Commission First Set Data Request Order Dated September 21, 2005 Item 2 Page 3 of 5 KPSC Case No 2005-341 Commission First Set Data Request Order Dated September 21, 2005 Item 2 Page 4 of 5

	02. AEP Texas Morth Company
	03. Dolet Hills Lignite Company, LLC
	03. The Arklahoma Corporation 03. Southwest Arkansas Utilities Corporation
	02. Southwestern Electric Power Company
	04. RC Training, LLC
TC	04. Automated Substation Development Company, L
	04. Universal Power Products Company, LLC
	<ol> <li>Public Service Company of Oklahoma</li> <li>RikA Management Company, LLC</li> </ol>
	03. AEP Texas Central Transition Funding LLC
	O2. AEP Texas Central Company
	01. AEP Utilities, Inc.
	01. Wheeling Power Company
	OS. Indiana-Kenlucky Electric Corporation
	02. Central Coal Company 01, Ohio Valley Electric Corporation
	OZ. Cardinal Operating Company
	01. Ohlo Power Company
	01, Kingsport Power Company
	01. Kentucky Power Company
	02. Price River Coal Company
	02. Blackhawk Coal Company
	02, Indiana Franklin Really, Inc. 01, Indiana Michigan Power Company
	01. Franklin Real Estate Company
	03. Indiana-Kentucky Electric Corporation
	02. Ohlo Valley Electric Corporation
	02, Simco inc.
	02, Conesville Coal Preparation Company
	01, Columbus Southern Power Company 02, Colomet, Inc.
	O2. Southern Appalachian Coal Company
	02. Central Appalachian Coal Company
	02. Cedat Coal Co.
	01. Appalachian Power Company
Pei	06. AEP Energy Services UK Generation Limit
	06, AEPR Global Holland Holding BV
	04, AEP Holdings I CV 05, AEPR Global Investments BV
	03, AEP Delavare Investment Company III
	02. AEPR Ohio, LLC
	02, Ventures Lease Co., LLC
	04, AEP Leaseco LP
	03. HPL Stotage GP LLC 04, AEP Asset Holdings LP
	03. AEP Leaseco LP
A AND STATE OF THE	03, AEP Asset Holdings LP
	9J agenots J9H .50
	94, HPL Stotage LP
	03, HPL Storage, Inc.
	05. AEP Acquisition, LLC
	05. AEP Energy Services Ventures II, Inc.
	04. AEP Energy Services Ventures, Inc.
	04. AEP Energy Services Investments, Inc.
	OE. AEP Houston Pipe Line Company, LLC
	06. Mid-Texas Pipelina Company
	05. Houston Pipe Line Company LP
COMPANY NAME	ევ. HPL Resources Company LP
A STATE OF THE STA	
4Ih QUARTER 2004	
YOUL GELEVILL MF	
sidiaries of American Electric Power Company as of December 31, 2004	gng

KPSC Case No. 2005-341 Commission First Set Data Request Order Dated September 21, 2005 Item 2 Page 5 of 5

	04, ESG Maufacturing, L.L.C.
	04' E2G' FF'C'
	.oni ,nogetoO .20
	04, National Temporary Services, Inc.
	03, Nuvest, L.L.C.
	. 02. CSW Energy Services, Inc.
	04. Tenaska CSW International Ltd.
P	03. CSW International Energy Development Lt
	04' CSW UK Investments Limited
	.04 CSW UK Finance Company
	02. CSW UK Finance Company
	05, CSWI Europe Limited
	04, CSW UK Holdings
	03. CSW International Two, Inc.
	02. CSW International, Inc.
	03. CSW Services International, Inc.
	03. CSW Power Marketing, Inc.
qirlaranhe	9 Sweeney Cogeneration Limited P
	04, CSW Sweeny LP II, Inc.
	03. CSW Sweeny LP I, Inc.
qirissanha	95. Sweeny Cogeneration Limited P
	04. CSW Sweeny GP II, Inc.
	03. CSW Sweeny GP (, Inc.
	03. Newgull Power Venture, Inc.
	03. CSW FL Lupton, Inc.
	onl ,epribloH agnerO .80
.dio.	O gnibriu Tinggo O egner O . 70
Pathoriship	06. Orange Cogeneration Limited
	05, CSW Orange, Inc.
	04. CSW Orange II, Inc.
	os, Orange Holdings, Inc
	06. Orange Cogeneration Limited 07. Orange Cogen Funding C
nitzatured	05. Orange Cogeneration G.P., Inc.
	04. Orange Cogeneration GP II, Inc.
	05. Brush Cogeneration Partners
	04. Nosh I Power Partners, LP
	06, Brush Cogeneration Partners
	D5. Noah I Power Partners, LP
	04. Moah I Power GP, Inc.
	05. Mulberry Holdings, Inc.
	04, Polk Power Partners, LP
	02' C2M Wnlpeny, luc,
	04, CSW Mulberry II, Inc.
	O., Mulberry Holdings, Inc.
	06. Palk Power Partners, LP
	05. Polk Power GP, Inc.
	04. Palk Power GP II, Inc.
	03. CSW Development-I, Inc.
	03. AEP Wind LP, LLC
	04, AEP Wind Energy, LLC
	04, AEP Properties, LLC
	9J, mis4 bniWina1, LP
	04, AEP Wind LP II, LLC
	04, Trent Wind Farm, LP
	04, AEP Whd GP, LLC
	03, AEP Wind Holding, LLC
	05' CSM Euergy, Inc.
	02. C3 Communications, Inc.
COMPANY NAME	
POOR SETRAND (HP	
FOR CITATION AND	
Subsidiaties of American Electric Power Company as of December 31, 2004	
1000 to 1000 t	

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 3 Page 1 of 3

# **Kentucky Power Company**

# REQUEST

Provide the capital structure at the end of each of the periods shown in Format 3.

#### RESPONSE

The requested material is provided on the attached pages in the requested format.

WITNESS: Errol Wagner

KPSC Case No. 2005-00341 Commission Staff First Data Request Order Dated September 21, 2005 Item: No. 3 Page 2 of 3

# Kentucky Power Company Case No. 2005-00341 Comparative Capital Structures (Excluding JDIC) For the Periods as Shown "000 Omitted"

											T		
Line		10th	Year	9th `	rear	8th \	rear .	7th	/ear	6th `	rear	5th `	rear
	Type of Capital	Amount	Ratio										
	Long-term Debt	292,525	54.16%	293,198	49.85%	341,051	53.72%	368,838	55.90%	365,782	53.65%	330,880	51.28%
	Short-term Debt	27,050	5.01%	51,675	8.79%	36,500	5.75%	20,350	3.08%	39,665	5.82%	47,636	7.38%
	Preferred & Preference Stock		0.00%		0.00%		0.00%		0.00%		0.00%	-	0.00%
	Common Equity	220,581	40.84%	243,290	41.36%	257,276	40.53%	270,652	41.02%	276,310	40.53%	266,713	41.34%
	Other (Itemize by Type)		0.00%		0.00%		0.00%		0.00%		0.00%	-	0.00%
	Total Capitalization	540,156	100.00%	588,163	100.00%	634,827	100.00%	659,840	100.00%	681,757	100.00%	645,229	100.00%

				Ī							Latest A	vailable		
Line	4th Y	rear	3rd \	rear	2nd \	rear	1st `	Year	Test Y	ear (1)	Quar	ter (1)	Average T	est Year (1)
No. Type of Capital	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
1 Long-term Debt	346,093	51.78%	466,632	59.21%	487,602	60.59%	508,310	61.29%	487,716	56.82%	487,716	56.82%	503,397	60.24%
2 Short-term Debt	66,200	9.90%	23,386	2.97%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	<del></del>	0.00%
3 Preferred & Preference Stock	-	0.00%	-	0.00%	-	0.00%	-	0.00%		0.00%	-	0.00%		0.00%
4 Common Equity	256,130	38.32%	298,018	37.82%	317,138	39.41%	320,980	38.71%	340,943	39.72%	340,943	39.72%		39.76%
5 Other (Itemize by Type)	-	0.00%	-	0.00%	- ]	0.00%	<u> </u>	0.00%			-	0.00%		0.00%
Accts. Receivable Financing									29,618	3.45%	29,618	3.45%		0.00%
6 Total Capitalization	668,423	100.00%	788,036	100.00%	804,740	100.00%	829,290	100.00%	858,277	100.00%	858,277	100.00%	835,637	100.00%

<sup>(1)</sup> Test Year, Latest Quarter, and Average Test Year Common Equity data have been adjusted for Minimum Pension Liability contributions.

KPSC Case No. 2005-00341 Commission Staff First Data Request Order Dated September 21, 2005 Item: No. 3 Page 3 of 3

# Kentucky Power Company Case No. 2005-00341 Calculation of Average Test Year Capital Structure 12-Months Ended June 30, 2005 "000 Omitted"

		1	Long-term Debt				ļ	
ine No.	Item (a)	Total Capital (b)	(c)	Short-term Debt (d)	Preferred Stock (e)	Common Stock (f)	Retained Earnings (g)	Total Common Equity (h
1	Balance Beginning of Test Year	833,828	507,841	0	0	50,450	51,651	325,98
2	1st Month	837,829	507,849	0	0	50,450	71,176	329,98
3	2nd Month	836,944	507,856	0	0	50,450	70,221	329,088
4	3rd Month	831,228	508,593	0	0	50,450	69,990	322,635
5	4th Month	834,777	508,601	0	0	50,450	68,378	326,17
6	5th Month	833,048	508,608	0	0	50,450	65,656	324,439
7	6th Month	838,879	508,310	0	0	50,450	70,555	330,569
8	7th Month	843,531	508,318	0	0	50,450	76,331	335,213
9	8th Month	845,082	508,326	0	0	50,450	78,482	336,756
10	9th Month	845,201	507,375	0	0	50,450	80,440	337,826
11	10th Month	826,014	487,383	0	0	50,450	81,024	338,633
12	11th Month	828,256	487,391	0	0	50,450	82,262	340,866
13	12th Month	828,659	487,716	0	0	50,450	82,886	340,943
14	total (L1 through L13)	10,863,277	6,544,166	-	-	655,850	949,053	4,319,111
15	Average Balance (L14/13)	835,636.69	503,397.40	-	-	50,450.00	73,004.09	332,239.29
16	Average Capitalization Ratios	100.00%	60.24%	0.00%	0.00%	6.04%	8.74%	39.76%
17	End-of-period Capitalization Ratios	100.00%	58.86%	0.00%	0.00%	6.09%	10.00%	41.14%

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 4 Page 1 of 4

### **Kentucky Power Company**

#### **REQUEST**

Provide the following:

- a. A list of all outstanding issues of long-term debt as of the end of the latest calendar year and the end of the test year together with the related information as shown in Format 4a. Provide a separate schedule for each time period. Report in Column (k) of Format 4a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 4a, Schedule 2.
- b. An analysis of end-of-period, short-term debt and a calculation of the average and end-of-period cost rate as shown in Format 4b.

#### **RESPONSE**

- (a) Please reference the Company's Application filing Volume 2, Section V, Workpaper S-3, Page 1 of 3 and the attached pages 2 and 3.
- (b) Please reference the Company's Application filing Volume 2, Section V, Workpaper S-3, Page 2 of 3 and the attached page 4.

WITNESS: Errol Wagner

			Sched	Kentucky Pov Case No. 2 Jule of Outstand	005-00341	m Debt				
				ne Year Ended						
Line No.	Type of Debt Issue (a)	Date of	Date of Maturity	Amount Outstanding	Coupon Interest	Cost Rate	Cost Rate at	Bond Rating at time of Issue(4) (h)	Type of Obligation (i)	Annualized Cost Col.(000s)
	j	Issue (b)	(c)	(000s)(d)	Rate <sub>(1)</sub> (e)	(f)	Maturity(3) (g)			(d) x Col. (g); (i)
1	Global Note Payable to Parent Company (AEP)	05/10/01	05/15/06	\$60,000	6.501%	6.501%	6.501%	n/a	Note Payable to Parent	3,901
2	Global Note Payable to Parent Company (AEP)	02/05/04	06/01/15	\$20,000	5.250%	5.249%	5.249%	n/a	Note Payable to Parent	1,050
3	Senior Unsecured Notes - Series B	11/12/02	11/12/07	\$80,400	4.315%	4.315%	4.708%	Baa2/BBB+/BBB+	Senior Unsecured	3,785
4	Senior Unsecured Notes - Series C	12/23/02	12/12/07	\$69,564	4.368%	4.368%	5.020%	Baa2/BBB+/BBB+	Senior Unsecured	3,492
5	Senior Unsecured Notes - Series A	06/28/02	07/01/07	\$124,973	5.500%	5.542%	5.733%	Baa2/BBB+/BBB+	Senior Unsecured	7,165
6	Senior Unsecured Notes - Series D	06/13/03	12/01/32	\$75,000	5.625%	5.686%	5.852%	Baa2/BBB/BBB	Senior Unsecured	4,389
7	Senior Unsecured Notes - Series A	11/10/98	11/10/08	\$30,000	6.450%	6.536%	6.560%	Baa2/BBB/BBB	Senior Unsecured	1,968
8	Senior Unsecured Notes	10/01/97	10/01/07	\$48,000	6.910%	6.998%	7.017%	Baa2/BBB/BBB	Senior Unsecured	3,368
	Total Long-term Debt and Annualized	Cost		\$507,937						29,118
	Annualized Cost Rate [Total Col. (j) / Total Col. (d)]			5.733%						

- (1) Nominal Rate
- (2) Nominal Rate plus Discount or Premium Amortization
- (3) Nominal Rate plus Discount or Premium Amortization and Issuance Cost
- (4) Standard and Poor's, Moody's, etc.

# Kentucky Power Company Case No. 2005-00341 Schedule of Outstanding Long-Term Debt For the Test Year Ended 6/30/05

Line	Type of Debt Issue (a)	Date of	Date of	Amount	Coupon	Cost Rate	Cost Rate at	Bond Rating at time of Issue (4) (h)	Type of Obligation (i)	Annualized	Actual Test
			Maturity	Outstanding	Interest	at Issue				Cost	Year Interest
			iviaturity	Outstanding	Rate (1)	at issue				Col.(000s) (d) x Col.	Cost (000s) (5)
No.		Issue (b)	(c)	(000s) (d)	(e)	(2) (f)	Maturity (3) (g)			(a): (i)	(k)
1	Global Note Payable to Parent Company (AEP)	05/10/01	05/15/06	\$40,000	6.501%	6.501%	6.501%	n/a	Note Payable to Parent		3,630
2	Global Note Payable to Parent Company (AEP)	02/05/04	06/01/15	\$20,000	5.250%	5.249%	5.249%	n/a	Note Payable to Parent	1,050	1,050
3	Senior Unsecured Notes - Series B	11/12/02	11/12/07	\$80,400	4.315%	4.315%	4.708%	Baa1/BBB+/BBB+	Senior Unsecured	3,785	3,785
4	Senior Unsecured Notes - Series C	12/23/02	12/12/07	\$69,564	4.368%	4.368%	5.020%	Baa1/BBB+/BBB+	Senior Unsecured	3,492	3,492
5	Senior Unsecured Notes - Series A	06/28/02	07/01/07	\$124,973	5.500%	5.542%	5.733%	A3/BBB+/BBB+	Senior Unsecured	7,165	7,165
6	Senior Unsecured Notes - Series D	06/13/03	12/01/32	\$75,000	5.625%	5.686%	5.852%	Baa2/BBB/BBB	Senior Unsecured	4,389	4,389
7	Senior Unsecured Notes - Series A	11/10/98	11/10/08	\$30,000	6.450%	6.536%	6.560%	Baa2/BBB/BBB	Senior Unsecured	1,968	1,968
8	Senior Unsecured Notes	10/01/97	10/01/07	\$48,000	6.910%	6.998%	7.017%	Baa2/BBB/BBB	Senior Unsecured	3,368	3,368
	Total Long-term Debt and Annualized Cost			\$487,937						27,818	28,847
	Annualized Cost Rate			5.701%							

Annualized Cost Rate
[Total Col. (j) / Total Col. (d)]

Actual Test Year Cost Rate

5.731%

[Total Col. (k) / Total Reported in Col. (c), Line 15 of Format 3, Schedule 2]

(1) Nominal Rate

- (2) Nominal Rate plus Discount or Premium Amortization
- (3) Nominal Rate plus Discount or Premium Amortization and Issuance Cost
- (4) Standard and Poor's, Moody's, etc.
- (5) Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

KPSC Case No. 2005-00341 Commission Staff First Data Request Order Dated September 21, 2005

				Case No edule of Outsta	Power Company 0. 2005-00341 anding Short-Term ear Ended 6/30/200		Page 4 of
Line No.	Type of Debt Issue (a)	Date of Issue	Date of Maturity	Amount Outstanding	Nominal Interest		Annualized Interest Cost
	Not Applicable	(b)	(c)	(000s) (d)	Rate(1) (e)	Rate (f)	Col. (000s) (f) x
Total Short Annualized	-term Debt Cost Rate [Total Col. (g) / Total Col.(	(d)]					
Actual Inter	rest Paid or Accrued on Short-term D	ebt During the Test	Year [Report in C	ol. (g) of this S	chedule]		
Average SI	nort-term Debt - Format 3, Schedule 2	2, Line 15 Col. (d) [l	Report in Col. (g) o	of this Schedul	e]		
[Actual Inte	nterst Cost Rate erest / Average Short-term Debt] Col. (f) of this Schedule]						•

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 5 Page 1 of 1

# Kentucky Power Company

#### REQUEST

Provide a list of all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test year as shown in Format 5. Provide a separate schedule for each time period. Report in Column (h) for Format 5, Schedule 2, the actual dollar amount of preferred stock cost accrued or paid during the test year. Compute the actual and annualized preferred stock rate and report the results in Column (g) of Format 5, Schedule 1.

#### RESPONSE

KPCo does not have any preferred stock outstanding as of the end of the latest calendar year or as of the end of the test year. Please reference the Company's Application filing at Volume 2, Section V, Schedule 3.

WITNESS: Errol Wagner

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 6 Page 1 of 4

# **Kentucky Power Company**

#### REQUEST

Provide the following:

- a. List all issues of common stock in the primary market during the most recent 10-year period as shown in Format 6a.
- b. The common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 6b.
- c. The market prices for common stock for each month during the most recent 5-year period and for the months through the date the application is filed. List all stock splits and stock dividends by date and type.

#### RESPONSE

- (a) KPCo's outstanding stock is 100% owned by AEP. The requested information is information relating to AEP stock and is shown on the attached Page 2.
- (b) The information shown on the attached Page 3 is KPCo information.
- (c) The requested information on the attached Page 4 is information relating to AEP stock.

WITNESS: Errol Wagner

KPSC Case No. 2005-00341 Commission Staff First Data Request Order Dated September 21, 2005 Item: No. 6a Page 2 of 4

# Kentucky Power Company Case No. 2005-00341 Schedule of Common Stock Issue For the 10-Year Period Ended 6/30/05

	Date of		Number of	Price Per Share	Price Per Share (Net to		Selling Expense as Percentage of	Net Proceeds to	
Issue	Issue Announcement Registratio		Shares Issued	to Public	Company)	Issue	Gross Issue	Company	
6/11/2002	6/5/2002	5/17/2002	16,598,715	40.900	39.6730	25.399	3.00%	658,520,820	
3/4/2003	2/27/2003	2/26/2003	56,158,200	20.950	20.3215	20.310	3.00%	1,141,218,861	
Note:	The aforemention	ned issues are	e for American Ele	ectric Power Comp	oany Inc., parent to	Kentucky Power	Company.		

#### Kentucky Power Company Case No. 2005-00341 Quarterly and Annual Common Stock Information For the Periods as Shown

Period Equity	Average No. of Shares Outstanding	Book Value (\$ 000)	Earnings per Share (\$) ✓	Dividend Rate per Share (\$)	Return on Average Common (%)
	(000)	*			
5th Calendar Year:		070 770	7.00	7.50	0.04
1st Quarter	1,009	276,772	7.98	7.52	2.91
2nd Quarter	1,009	271,631	2.43	7.52	0.90
3rd Quarter	1,009	270,802	6.70	7.52	2.50
4th Quarter	1,009	266,713	3.47	7.52	1.31
Annual	1,009	266,713	20.58	30.09	7.78
4th Calendar Year:					
1st Quarter	1,009	264,873	7.01	7.49	2.67
2nd Quarter	1,009	259,986	2.72	7.49	1.05
3rd Quarter	1,009	257,119	5.26	7.49	2.07
4th Quarter	1,009	256,130	6.38	7.49	2.51
Annual	1,009	256,130	21.37	29.98	8.42
3rd Calendar Year.					
1st Quarter	1,009	259,848	10.15	6.98	3.94
2nd Quarter	1,009	258,979	5.20	6.98	2.03
3rd Quarter	1,009	258,003	5.94	6.98	2.32
4th Quarter	1,009	298,018	(0.91)	_	(0.31)
Annual	1,009	298,018	20.38	20.94	6.90
2nd Calendar Year:					
1st Quarter	1,009	299,558	9.80	5.43	3.30
2nd Quarter	1,009	300,528	4.06	5.43	1.36
3rd Quarter	1,009	302,288	6.44	5.43	2.15
4th Quarter	1,009	317,138	11.74	-	3.74
Annual	1,009	317,138	32.04	16.30	10.19
1st Calendar Year:					
1st Quarter	1,009	321,624	11.39	6.19	3.57
2nd Quarter	1,009	319,355	4.03	6.19	1.27
3rd Quarter	1,009	321,972	6.11	3.47	1.91
4th Quarter	1,009	320,980	4.15	3.47	1.30
	1,009	320,980	25.67	19.33	8.07
Annual	1,009	320,960	20.01	10.00	

KPSC Case No. 2005-00341 Commission Staff First Data Request Order Dated September 21, 2005

Item: 6c Page 4 of 4

# Kentucky Power Company Case No. 2005-00341 Monthly Market Price of Common Stock For the Periods as Shown

Date	Clo		Cash Div	ridend	Date	Clc		Cash D	ividend	Date	Clo	se	Cash	Dividend
October-05	\$	38.30			December-04	\$	34.34			December-03	\$	30.51		
September-05	\$	39.70			November-04	\$	34.17	\$	0.35	November-03	\$	27.69	\$	0.35
August-05	\$	37.18	\$	0.35	October-04	\$	32.93			October-03	\$	28.19		
July-05	\$	38.70			September-04	\$	31.96			September-03	\$	30.00		
June-05	\$	36.87			August-04	\$	32.73	\$	0.35	August-03	\$	28.31	\$	0.35
May-05	\$	35.69	\$	0.35	July-04	\$	31.11			July-03	\$	28.06		
April-05	\$	35.22			June-04	\$	32.00			June-03	\$	29.83		
March-05	\$	34.06			May-04	\$	31.77	\$	0.35	May-03	\$	29.04	\$	0.35
February-05	\$	33.40	\$	0.35	April-04	\$	30.44			April-03	\$	26.38		
January-05	\$	35.25			March-04	\$	32.92			March-03	\$	22.85		
					February-04	\$	34.50	\$	0.35	February-03	\$	21.78	\$	0.60
					January-04	\$	32.65			January-03	\$	23.62		
Date	Clo	se	Cash Div	ridend		Clo	se	Cash D	ividend	Date	Clo	se	Cash	Dividend
December-02	\$	27.33			December-01	\$	43.53			December-00	\$	46.50		_
November-02	\$	28.42	\$	0.60	November-01	\$	41.25	\$	0.60	November-00	\$	46.00	\$	0.60
October-02	\$	25.64			October-01	\$	41.90			October-00	\$	41.50		
September-02	\$	28.51			September-01	\$	43.23			September-00	\$	39.14		
August-02	\$	34.10	\$	0.60	August-01	\$	45.77	\$	0.60	August-00	\$	35.14	\$	0.60
July-02	\$	32.91			July-01	\$	45.00			Juiy-00	\$	32.81		
June-02	\$	40.02			June-01	\$	46.17			June-00	\$	29.62		
	\$	42.73	\$	0.60	May-01	\$	50.20	\$	0.60	May-00	\$	35.56	\$	0.60
May-02	_	45.80			April-01	\$	49.34			April-00	\$	36.63		
•	\$	70.00				\$	47.00			March-00	\$	29.81		
April-02	\$ \$	46.09			March-01	Φ	₹1.00				- +	~0.0.		
May-02 April-02 March-02 February-02			\$	0.60	March-01 February-01	Ф \$	47.54	\$	0.60	February-00	\$	28.12	\$	0.60

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 7 Page 1 of 2

# **Kentucky Power Company**

# **REQUEST**

Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 7.

#### RESPONSE

The computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year are shown on page 2 for this response.

WITNESS: Errol Wagner

# Kentucky Power Company Case No. 2005-00341 Computation fo Fixed Charge Coverage Ratios For the Periods as Shown \$ in (000's) where applicable

	Y												
		10th Calendar Year		9th Calendar Year		8th Cale	ndar Year	7th Caler	ndar Year	6th Caler	ndar Year	5th Caler	ndar Year
Line No.	Item	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement
1	Net Income	25,128		16,973		20,746		21,676		25,430		20,763	
2	Additions (Itemized)												
	Federal Income Tax	3,914		5,119		9,415		9,785		12,993		17,884	
	State Income Tax	1420		598		2,190		2,096		2,784		2,457	
	Fixed Charges	24,964		25,564		28,757		30,713		30,858		33,388	
3	Total Additions	30,298		31,281		40,362		42,594		46,635		53,729	
4	Deductions (Itemized)												
5	Total Deductions												
6	Income Available for Fixed Charge Coverage	55,426		48,254		61,108		64,270		72,065		74,492	
7	Fixed Charges	24,964		25,564		28,757		30,713		30,858		33,388	
8	Fixed Charge Coverage Ratio	2.22	2.0	1.89	2.0	2.12	2.0	2.09	2.0	2.34	2.0	2.23	2.0

		4th Cale	ndar Year	ıdar Year 3rd Calen		endar Year 2nd Calen		1st Caler	ndar Year	Test	Year
Line No.	Item	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement	SEC Method	Bond or Mortgage Indenture Requirement
1	Net Income	21,565		20,567		33,464		25,905		22,556	
2	Additions (Itemized)										
	Federal Income Tax	9,556		9,235		9,764		8,974		6,248	
	State Income Tax	489		1,627		(89)		(303)		(540)	i
	Fixed Charges	29,066		29,470		29,943		30,404		29,821	i
3	Total Additions	39,111		40,332		39,618		39,075		35,529	
4	Deductions (Itemized)										1
5	Total Deductions										1
6	Income Available for Fixed Charge Coverage	60,676		60,899		73,082		64,980		58,085	-
7	Fixed Charges	29,066		29,470		29,943		30,404		29,821	1
8	Fixed Charge Coverage Ratio	2.09	2.0	2.07	n/a	2.44	n/a	2.14	n/a	1.95	n/a

KPSC Case No. 2005-00341 Commission Staff 1<sup>st</sup> Set Data Request Order Dated September 21, 2005 Item No. 8 Page 1 of 54

### **Kentucky Power Company**

#### REQUEST

Provide the following:

- a. A schedule of revenues for each active rate schedule reflecting test-year revenues per book rates, revenues at present rates annualized, and revenues at proposed rates annualized.
- b. A schedule showing the amount and percent of any proposed increase or decrease in revenue distributed to each rate schedule. This schedule is to be accompanied by a statement that explains, in detail, the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- c. A schedule showing how the increase or decrease in (b) above was further distributed to each rate charge (i.e., customer or facility charge, kWh charge, etc.). This schedule is to be accompanied by a statement that explains, in detail, the methodology or basis used to allocate the increase or decrease.
- d. A reconciliation of the Fuel Adjustment Clause revenue and expenses for the test year.

#### RESPONSE

- a. Please see the Company's Application filing, Volume 2, Section III, pages 1 through 57.
- b. Please see the Company's Application filing, Volume 3, Direct Testimony of David M. Roush, pages 6 through 8, and Exhibit DMR-2.
- c. Please see the Company's Application filing, Volume 3, Direct Testimony of David M. Roush, pages 8 through 12; Volume 2, Section III, pages 33 through 57, and the attached pages 2 through 54 to this response for the detailed development of each proposed rate charge.
- d. Please see the Company's Application filing, Volume 2, Section V, Workpaper S-4, page 27 and Volume 3, Exhibit EKW-4.

WITNESS: David M Roush

# KENTUCKY POWER COMPANY Comparison of Current and Proposed Rates

		CUI	RENT RAT	res						PROPOS	ED RATES				
		Excess	Off Peak			****		Excess		Off Peak					
<u>Tariff</u>	Demand	<u>KVAR</u>	Excess	Energy	Customer	Demand	% Change	KVAR	% Change	Excess	% Change	Energy	% Change	Customer	% Change
	(2) \$/kW	(3) \$/kVAR	(4) \$/kW	(5) c/kWh	(6) \$/mo	(7) \$/kW	(8)	(9) \$/kVAR	(10)	(11) \$/kW	(12)	(13) c/kWh	(14)	(15) \$/mo	(16)
RS												7.260	22.00/	5.50	29.4%
First 500 kWh Over 500 kWh				5.498 4.766	4.25							7.260 6.494	32.0% 36.3%		29.4%
Storage Water Htg. kWh 80 gallons				2.396								2.701	12.7%		
100 gallons 120 gallons				2.396 2.396								2.701 2.701	12.7% 12.7%		
Load Management Water Heating				2.396								2.701	12.7%		
RS-LM-TOD															
On-Peak Off-Peak				7.830 2.396	6.75							11.764 2.701	50.2% 12.7%		18.5%
Conservation and Load Management Credit				0.745								0.745	0.0%		
Separate Metering					3.00							3.000	0.0%	3.00	0.0%
RS-TOD													50 <b>2</b> 0/		10.60/
On-Peak Off-Peak				7.830 2.396								11.764 2.701	50.2% 12.7%		18.5%
SGS															
First 500 kWh Over 500 kWh				6.758 4.114	9,85							8.761 4.984	29.6% 21.1%		16.8%
Non-metered First 500 kWh				6.758	7.00							8.761	29.6%	7.50	7.1%
Over 500 kWh				4.114								4.984	21.1%		*****
SGS-LM-TOD On-Peak				9.533	15.10							12.295	29.0%		0.0%
Off-Peak				2.505								2.701	7.8%		
MGS - Secondary															
KWH equal to 200 times KW of mo. billing dem. KWH in excess of 200 times KW of mo. billing dem.	1.16			5.736 4.768		1.38	3 19.0%					6.951 5.792	21.2% 21.5%		25.0%
<ul> <li>Primary</li> <li>KWH equal to 200 times KW of mo, billing dem.</li> </ul>	1.16			5.179	16.20	1.34	15,5%					6.283	21.3%	21.00	29.6%
KWH in excess of 200 times KW of mo. billing dem Subtransmission				4.521								5.497	21.6%		
KWH equal to 200 times KW of mo. billing dem. KWH in excess of 200 times KW of mo. billing dem.	1.16			4.703 4.351	119.00	1.32	2 13.8%					5.714 5.292	21.5% 21.6%		28.6%
Recreational Lighting				5.754	10.80							6.520	13.3%	13.50	
Minimum Charge	4.82					5.75	5 19.3%								Page

KPSC Case No. 2005-00341
Commission Staff First Set Data Request
Order Dated September 21, 2005
Item #8-c
Page 2 of 54