#### KANSAS CITY POWER & LIGHT COMPANY

Before the State Corporation Commission of the State of Kansas Docket No. \_\_\_\_\_

SEP 0 5 2008
Susan Thuffy

Information Filed in Accordance with Kansas Administrative Regulation 82-1-231 Applications in Rate Cases

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#### KANSAS CITY POWER & LIGHT COMPANY

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Before the State Corporation Commission of the State of Kansas Docket No.

Information Filed in Accordance with Kansas Administrative Regulation 82-1-231 Applications in Rate Cases

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#### LAW DEPARTMENT

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September 5, 2008

BY HAND DELIVERY

Susan Duffy Executive Director Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, KS 66604 STATE CORPORATION COMMISSION

SEP 0 5 2008

Re: In the Matter of the Application of Kansas City Power & Light Company for

Approval to Make Certain Changes in its Charges for Electric Service to

Continue the Implementation of Its Regulatory Plan

Dear Ms. Duffy:

Please accept for filing the original and nine (9) copies of Kansas City Power & Light Company's Application and supporting schedules in the above referenced matter. We are also submitting an electronic copy of the same, pursuant to K.A.R. 82-1-231.

Certain information contained within the enclosed materials has been designated by KCP&L as "confidential." KCP&L requests that the Commission maintain the confidential status of such designated materials in accordance with K.S.A. 66-1220a, K.S.A. 66-1233 and K.A.R. 82-1-221a. The information designated as confidential falls into four broad categories: (i) information concerning KCP&L's activities in SO<sub>2</sub> emission allowance markets; (iii) highly sensitive financial information; (iv) highly sensitive, forward-looking information concerning KCP&L's strategic plans, and (v) information about homeland security measures. The public disclosure of such information would adversely impact the financial interests of KCP&L and/or the security of KCP&L's assets. A separate public version of the Application with the confidential information redacted is enclosed.

Please file-stamp the extra copy of the Application included for that purpose, then return it to the courier. Thank you for your assistance and attention to this matter.

Respectfully submitted,

End & Augu 100B

William G. Riggins

Enclosure

2008.09.05 15:55:30 Kansas Corporation Commission /S/ SusanSIAJE COMPORATION COMMISSION

### BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

SEP 0 5 2008

		Susan Thayfy
In the Matter of the Application of Kansas	)	
City Power & Light Company to Modify	)	Docket No.: 09-KCPE-246-RTS
Its Tariffs to Continue the Implementation	)	
of Its Regulatory Plan.	)	

#### **APPLICATION**

Kansas City Power & Light Company ("KCP&L" or "Company") files this Application with the State Corporation Commission of the State of Kansas ("Commission" or "KCC") for the purpose of making changes to KCP&L's charges for electric service in accordance with K.S.A. 66-117 and K.A.R. 82-1-231. KCP&L respectfully requests that the proposed rate changes become effective in accordance with the statute and regulation, except as otherwise noted in this Application, and in support of such request, KCP&L states the following:

- 1. KCP&L is a vertically integrated electric public utility company under the jurisdiction of the Commission that is engaged in the production, transmission, delivery and furnishing of power within the meaning of K.S.A. 66-104, in legally designated areas of Kansas. KCP&L holds a certificate of convenience and authority issued by the Commission, authorizing KCP&L to engage in such utility business. KCP&L has previously filed with the Commission certified copies of its Articles of Incorporation under which it was organized and Certificate of Registration as a Foreign Corporation authorized to do business in Kansas, and all amendments thereto and restatements thereof, and the same are incorporated herein by reference.
- 2. All correspondence, pleadings, orders, decisions and communications regarding this proceeding should be sent to:

William G. Riggins

Chief Legal Officer and General Counsel

Kansas City Power & Light Company

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- 3. With this Application, KCP&L hopes to continue the collaborative process and take constructive steps toward fulfillment of the obligations and commitments that were made by KCP&L in Docket No. 04-KCPE-1025-GIE (the "1025 Docket") which culminated in the approval of a Stipulation and Agreement (the "1025 Stipulation") by the Commission.
- 4. In the 1025 Docket, the Commission, KCP&L and various other interested parties conducted an extensive investigation into the supply, delivery and pricing of electric service to

be provided by KCP&L into the future. The 1025 Docket resulted in a commitment by KCP&L to make substantial investments in its electric infrastructure over a five-year period, which will enable KCP&L to meet the projected future energy demands of KCP&L's customers in an environmentally responsible manner, including the addition of wind-powered generation, the installation of pollution control equipment at existing power plants, the institution of a portfolio of customer programs designed to help reduce energy consumption (affordability, demand response and energy efficiency programs) and the construction of a new coal-fired power plant, all as contemplated in the "Resource Plan" (which includes the capital investments identified in Appendices A and A-1, and the customer programs identified in Appendices B and B-1 of the 1025 Stipulation).

5. This rate Application is the third in a series of rate applications that are contemplated in the Rate Plan (Appendix C of the 1025 Stipulation), in conjunction with KCP&L's implementation of the Resource Plan.<sup>2</sup> Under the Rate Plan, KCP&L will file one additional rate Application over the next two years, as described in Appendix C of the 1025 Stipulation.

The 1025 Docket was originally commenced on May 20, 2004, and it involved workshops, discovery, studies, modeling and discussions concerning historical peak loads, forecasted growth, various supply options, reliability issues, costs and financing, and other related topics. The process was complex and involved numerous interactions between KCP&L and many organizations in Kansas and Missouri responsible for protecting utility retail customers, the environment and the public interest. These organizations include the Citizens Utility Ratepayer Board ("CURB"), the Missouri Public Service Commission ("MPSC"), the Kansas Department of Health and Environment ("KDHE"), the Missouri Department of Natural Resources ("MDNR"), the Environmental Protection Agency ("EPA"), the United States Army Corps of Engineers ("COE") and the Mid-American Regional Council ("MARC"), among others.

The 1025 Stipulation refers collectively to the "Regulatory Plan" that is comprised of a Rate Plan set forth in Appendix C and the Resource Plan set forth in Appendices A, A-1, B and B-1. References to the "Regulatory Plan" within this Application shall have the same meaning.

- 6. The first rate filing made by KCP&L pursuant to the 1025 Stipulation was docketed as KCC Docket No. 06-KCPE-828-RTS, which resulted in a Stipulation and Agreement that was approved by the Commission on December 4, 2006 ("828 Stipulation").
- 7. The second rate filing made by KCP&L pursuant to the Rate Plan was docketed as KCC Docket No. 07-KCPE-905-RTS, and resulted in a Stipulation and Agreement that was approved by the Commission on November 20, 2007 ("905 Stipulation").
- 8. The primary purpose of this 2008 rate case is recovery of KCP&L's investment in environmental upgrades to Iatan Unit 1, which are anticipated to be in service in early 2009. Pursuant to the Appendix C of the 1025 Stipulation, this rate case was originally scheduled to be filed by March 1, 2008. However, due to changes in the construction schedule of these environmental upgrades, on February 6, 2008, KCP&L requested a postponement of this filing deadline (See KCP&L's February 6, 2008 Motion to Amend Filing Date, Docket No. 04-KCPE-1025-GIE). On March 17, 2008, the Commission granted KCP&L's Motion to Amend Filing Date, and postponed for sixty days the filing of KCP&L's 2008 rate case, to May 1, 2008, with the remainder of the procedural schedule being pushed back accordingly. Subsequently, on March 31, 2008, KCP&L filed a Petition for Reconsideration of Commission's Order Granting KCP&L's Motion to Amend Filing Date. In its Petition for Reconsideration of the Commission's March 17, 2008 Order, KCP&L noted that it had utilized a 60-day postponement period as an example in its Motion to Amend Filing Date to reflect the impact on the entire rate case schedule, and did not specifically request a 60-day postponement period. KCP&L further noted that it continued to review the Iatan Unit 1 environmental upgrades construction schedules, the reason for the requested postponed filing date, and stated that it anticipated that it would be in a better position to confirm or adjust its schedules in the near future.

- 9. Thereafter, in its April 30, 2008 Order, the Commission granted KCP&L's Petition for Reconsideration and modified the March 31, 2008 deadline, as well as its March 17, 2008 Order, and left open the date by which KCP&L's Application could be filed.
- 10. Pursuant to K.A.R. 82-1-214, and the Commission's Order on Reconsideration, KCP&L submitted its 30-day advance notice of filing this rate case on June 30, 2008.
- during an intensive period of construction over a five-year period, the Rate Plan was structured to incrementally address the rate treatment for such additions and improvements. This third rate Application pursuant to the Rate Plan will reflect KCP&L's investment in plant and equipment since the last time KCP&L's rate base was adjusted in Docket No. 07-KCPE-905-RTS. Due to the postponement of the filing of this rate case, this also shifts the in-service date for inclusion in rate base of new plant investment to July 4, 2009.
- 12. The incremental series of rate cases will also ameliorate the inherent strain that is typically placed on bond ratings of utilities that undertake major capital outlays, such as those required by the Resource Plan. By taking appropriate steps to protect and maintain the investment grade rating of such bonds, which KCP&L has worked diligently to establish, the Rate Plan attempts to preserve a lower cost of debt, which will thereby decrease the overall cost of service and result in lower customer rates than would otherwise occur over the useful life of the newly constructed improvements.
- 13. KCP&L has been able to maintain its debt at investment grade level, which has significantly benefited customers whose cost of service has included a lower cost of financing KCP&L's operations.

- 14. This accomplishment, however, will become increasingly challenging to maintain as KCP&L implements the Resource Plan, while at the same time facing the ongoing challenges of volatile energy markets for off-system sales and purchases, higher fuel prices, rising costs of debt, increased coordination of regional transmission facilities, escalating labor and pension costs, as well as many other challenges.
- 15. Fortunately, in the 1025 Docket the Commission had the foresight to address many of the emerging issues and challenges affecting the supply, delivery and pricing of KCP&L's electric service into the future. During this proceeding, KCP&L hopes and intends to continue the collaborative, cooperative process that was promoted by the Commission in the 1025 Docket. KCP&L is confident that the Commission and other parties to this docket will conclude that the best way for KCP&L to meet the challenges of providing sufficient and efficient electric service in the future is to have rates that are fair and that recognize that KCP&L is undertaking responsible steps to implement the Resource Plan that was approved in the 1025 Docket.
- 16. This Application and the attached schedules and testimony filed on behalf of KCP&L in this proceeding reflect not only historical data and analyses concerning KCP&L's operations, based on a 2007 calendar test year,<sup>3</sup> they also lay the foundation for implementing the Resource Plan, in accordance with the 1025 Docket, which requires responsible and complex forward planning.
- 17. Among the forward-looking features of the proposed tariffs that are being submitted by KCP&L simultaneously with this Application is new investment in plant that is anticipated to be in service through July 4, 2009.

Pursuant to the 905 Stipulation, KCP&L agreed to file this rate application utilizing a test period reflective of 12-months actual operations ending December 31, 2007.

- 18. KCP&L's rates were last adjusted in Docket No. 07-KCPE-905-RTS by an Order of the Commission that was issued on November 20, 2007, which resulted in a revenue increase of \$28 million in KCP&L's retail jurisdictional rates in Kansas with \$11 million of this total revenue increase being treated for accounting purposes as a pre-tax payment on plant on behalf of customers. Since that time, KCP&L has undertaken substantial additional investment in rate base. KCP&L's costs of operation, maintenance, and additional investments in plant and expenses have resulted in a revenue deficiency.
- 19. In 2008, pursuant to the Resource Plan, KCP&L is adding the environmental upgrades to Iatan Unit 1, including a Selective Catalytic Reduction ("SCR") system, a baghouse and a scrubber, described in the Direct Testimony of KCP&L witnesses Carl Churchman and Brent Davis, as well as adding a number of customer programs, including Demand Response, Efficiency and Affordability Programs as set forth in Appendix B of the 1025 Stipulation and described in the Direct Testimony of KCP&L witness Allen Dennis, and additional investment in distribution and transmission facilities for automation and asset management, as described in the Direct Testimony of KCP&L witness William Herdegen.
- 20. The schedules filed with this Application establish a gross revenue deficiency of approximately \$71.6 million, based upon normalized operating results for the 12 months ending December 31, 2007, adjusted for known and measurable changes in revenues, operating and maintenance expenses, cost of capital and taxes, and other adjustments referred to herein. Pursuant to the Contribution In Aid of Construction ("CIAC") mechanism established in the 1025 Stipulation, KCP&L has included in this \$71.6 million deficiency an additional \$11.2 million of CIAC. This deficiency represents a rate increase of approximately 17.5% based on test year revenue of approximately \$409 million.

- 21. KCP&L is requesting a minimum return on equity ("ROE") of 10.75% based upon a capital structure of 55.39% equity in this rate Application. The proposed ROE is described in the Direct Testimony of KCP&L witnesses Samuel Hadaway and Chris Giles.
- 22. The proposed revenues in this Application are just and reasonable, and necessary to assure continuing, adequate, efficient and reliable utility service, and to maintain the financial integrity of KCP&L during the upcoming period of major construction to implement the Resource Plan, as approved by the Commission in the 1025 Docket.
- 23. Consistent with the 905 Stipulation, KCP&L includes a class cost of service study in this Application, and proposes a rate design to be determined in this proceeding.
- 24. Pursuant to the 905 Stipulation, KCP&L agreed to meet with the other signatory parties prior to this Application and discuss KCP&L's internal process for the classification of asset-based and non-asset-based off-system sales. KCP&L was also required to file its process for classifying such sales for Commission review and approval on or before May 1, 2008. This information was filed by KCP&L on May 1, 2008 in Docket No. 07-KCPE-905-RTS.
- 25. The testimony of 15 witnesses, and schedules required by K.A.R. 82-1-231, are filed in support of this Application. The names of the witnesses and the subject of each witness' testimony are as follows:

Witness	Subject Matter
Chris B. Giles	Overview and Policy
John P. Weisensee	Revenue Requirement Schedules Accounting Adjustments Income Tax Expense and Accumulated Deferred Income Taxes
Michael W. Cline	Additional Amortizations and Financial Modeling A/R Sales Fees

Samuel C. Hadaway	Cost of Capital
Carl Churchman	Iatan Unit 1: Air Quality Control Equipment
Brent C. Davis	Iatan Unit 1: Air Quality Control Equipment Cost and Schedule
Kenneth M. Roberts	Iatan Unit 1: Project Controls and Industry Trends
William P. Herdegen III	Asset Management Plan T&D Maintenance and Infrastructure Additions
Richard A. Spring	Transmission Expansion and Compliance
Allen D. Dennis	Affordability, Energy Efficiency and Demand Response Programs Credit Card Program
F. Dana Crawford	Supply Plan Maintenance Expense Normalization
Wm. Edward Blunk	Fuel Inventory SO <sub>2</sub> Emission Allowance Management Program STB Litigation
Tim M. Rush	Minimum Filing Requirements Revenues Rate Design Rules and Regulations
Bradley D. Lutz	Class Cost of Service
George M. McCollister	Weather Normalization Customer Growth Other Revenue Normalizations

26. KCP&L has attempted to keep the amount of confidential material in this filing to a minimum. In accordance with K.S.A. 66-1233, certain information relating to homeland security measures has been filed as confidential. Also, certain confidential information has been redacted from testimony, schedules and exhibits where appropriate, pursuant to K.S.A. 66-1220a. The confidential information redacted from the testimony and the schedules

accompanying this application fall into two broad categories: (i) information concerning KCP&L's activities in SO<sub>2</sub> emission allowance markets; and (ii) highly sensitive financial information. KCP&L is filing a motion for protective order concurrently with this application.

WHEREFORE, KCP&L respectfully requests that the Commission approve the proposed rate schedules and tariffs for electric service, order that they become effective July 5, 2009, and grant such other and further relief as it deems just and reasonable.

Respectfully submitted,

WILLIAM G. RIGGINS (#12080)

Vice President and General Counsel Kansas City Power & Light Company

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ATTORNEYS FOR KANSAS CITY POWER & LIGHT **COMPANY** 

#### **VERIFICATION**

State of Missouri	)	
	)	ss:
County of Jackson	)	

Chris B. Giles, being duly sworn upon his oath deposes and says that he is Vice President, Regulatory Affairs, of Kansas City Power & Light Company; that he is familiar with the foregoing Application; and that the statements therein are true and correct to the best of his knowledge and belief.

Chris B. Giles

Vice President, Regulatory Affairs Kansas City Power & Light Company

SUBSCRIBED AND SWORN to before me this  $\frac{4}{100}$  of September 2008.

Notary Public ()

My Appointment Expires:

" NOTARY SEAL "
Nicole A. Wehry, Notary Public
Jackson County, State of Missouri
My Commission Expires 2/4/2011
Commission Number 07391200

No. 6 ű ω 2 Residential Subtotal Retail (Billed) Large Power Service Large General Service Total Retail (Billed) Other (Lighting and Traffic Signals) Medium General Service Small General Service Adjustments Classification Average Number of Customers 2007 Test Year Including Known & Measurable Changes to
March 31, 2009 232,886 205,843 235,812  $\widehat{\Xi}$ 20,683 (2,926) (1) 4,322 1,076 3,886 ω Base MWH 6,499,489 6,499,489 \$ 2,324,064 \$ 2,848,899 216,724 745,592 \$ 309,948 \$ 54,262 69 ↔ 49 Base Revenue (v) and (vii) 409,361,747 409,957,985 211,242,459 105,472,135 50,227,513 27,849,888 8,193,861 6,972,130 (596,238) Average Price per kWh \$ 0.06737 \$ \$ 0.06308 \$ \$ 0.03217 \$0.07415 \$ \$0.15101 \$ 0.04538 \$ \$ 0.08985 \$ (viii) 69 ↔ Proposed Proposed Proposed Revenue Price per kWh 248,149,525 481,587,985 481,587,985 123,904,533 59,002,579 32,716,931 8,189,106 (X 9,625,311 \$0.07410 \$ 71,630,000 \$0.08710 \$ 36,907,066 \$0.17739 \$ \$ 0.10556 \$ \$0.03779 \$ \$ 0.05331 \$ \$0.07914 \$  $\widehat{\mathbf{x}}$ Proposed Revenue Increase 71,630,000 18,432,398 8,775,066 1,431,450 1,216,977 4,867,043 <u>×</u> Proposed Average Monthly
Percent Increase per Increase Customer (ii 17.5% 17.5% 17.5% 17.5% 17.5% 17.5% 17.5% \$ 33,804.90 \$ \$ 1,428.09 \$ 188.20 \$ 0.01177 \$ 14.94 \$ 27.60 \$ \$ 19.61 \$ 0.01570 \$ 25.31 \$ 0.01102 69 € Proposed Increase per kWh 0.00793 0.00562 0.01295 Average Monthly kWh Usage per Customer 6,020,118 180,062 15,991 2,297 1,046 1,249 1,153

Ò2

Area Lights not included in total customer count.

### Kansas City Power & Light Company General Information

#### **Kansas Counties**

- 1 Anderson
- 2 Bourbon
- 3 Coffey
- 4 Douglas
- 5 Franklin
- 6 Johnson
- 7 Leavenworth
- 8 Linn
- 9 Miami
- 10 Osage
- 11 Wyandotte

#### **Kansas Communities**

- 1 Basehor
- 2 Bonner Springs
- 3 Bucyrus
- 4 Centerville
- 5 Edgerton
- 6 Edwardsville
- 7 Eudora
- 8 Fairway
- 9 Fontana
- 9 i Oritaria
- 10 Fulton
- 11 Gardner
- 12 Garnett
- 13 Greeley
- 14 Harris
- 15 Hillsdale
- 16 Kansas City
- 17 LaCygne
- 18 Lake Quivira
- 19 Lane
- 20 Leawood
- 20 LCGWOO
- 21 Lenexa
- 22 Linn Valley
- 23 Louisburg
- 24 Lyndon
- 25 Mapleton
- 26 Melvern
- 27 Merriam
- 28 Mission
- 29 Mission Hills
- 30 Mission Woods
- 31 Mound City

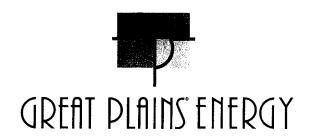
- 32 New Century
- 33 Olathe
- 34 Osage City
- 35 Osawatomie
- 36 Ottawa
- 37 Overbrook
- 38 Overland Park
- 39 Paola
- 40 Parker
- 41 Pleasanton
- 42 Pomona
- 43 Prairie Village
- 44 Prescott
- 45 Princeton
- 46 Quenemo
- 47 Rantoul
- 48 Richmond
- 49 Roeland Park
- 50 Shawnee
- 51 Spring Hill
- 52 Stanley
- 53 Stilwell
- 54 Vassar
- 55 Waverly
- 56 Welda
- oo welua
- 57 Wellsville
- 58 Westphalia
- 59 Westwood
- 60 Westwood Hills
- 61 Williamsburg

#### Kansas City Power & Light Company 2007 Test Year Including Known and Measurable Changes Summary of Reasons For Filing the Application

Kansas City Power & Light Company ("KCP&L"), a subsidiary of Great Plains Energy, Inc., files this Application with the State Corporation Commission of the State of Kansas ("Commission" or "KCC"), and requests approval to increase rates for electric service. This rate Application is the third in a series of rate applications contemplated in the Regulatory Plan set forth in the Stipulation and Agreement ("Stipulation") that the Commission approved in Docket No. 04-KCPE-1025-GIE.

KCP&L's rates were last adjusted in Docket No. 07-KCPE-905-RTS by an Order of the Commission that was issued on November 20, 2007, which resulted in an increase of \$28 million in KCP&L's retail jurisdictional rates in Kansas. KCP&L has continued to implement its Regulatory Plan and has undertaken substantial additional investment in rate base. In 2009, as part of KCP&L's Comprehensive Energy Plan to provide clean, affordable energy for generations to come, KCP&L is (1) adding a Air Quality Control system at Iatan Unit 1, (2) investing in a number of customer programs, including Demand Response, Energy Efficiency and Affordability Programs, and (3) investing in distribution and transmission facilities for improved reliability. KCP&L's operating costs have also increased.

These additional investments in plant along with increasing operating costs have resulted in a revenue deficiency.





### KCP&L FILES RATE INCREASE REQUESTS IN MISSOURI AND KANSAS

Company asks for recovery of investments made to maintain the region's lowcost energy advantage and improve air quality

Kansas City, Mo. (Sept. 5, 2008) – KCP&L today filed rate increase requests with the Missouri Public Service Commission (MPSC) and the Kansas Corporation Commission (KCC) to increase base rates for electric service in all five of its service areas. The requests will raise a typical residential customer's rates approximately 16.2%, translating to a \$12.27 monthly increase. The requests, which are subject to regulatory approval, would take effect in late summer of 2009. The two public utility subsidiaries of Great Plains Energy Incorporated (NYSE: GXP), KCP&L and Aquila, operate using the KCP&L brand name.

The rate requests vary in each of KCP&L's service jurisdictions and include recovery for investments on environmental upgrades at KCP&L's latan 1 and Sibley power plants, Crossroads generation and transmission resources and energy efficiency programs made under KCP&L's Comprehensive Energy Plan (CEP). The requests also seek recovery of increased operating costs. Changes in generation fuel costs are not included in this rate increase request for customers served in KCP&L's Kansas service territory and in the areas formerly served by Aquila. For these customers, adjustments for increases and decreases in the cost of fuel will be determined in separate fuel cost proceedings.

"In 2005 we began a collective journey with customers and communities to form our Comprehensive Energy Plan with a goal of ensuring clean, affordable and reliable electricity for years to come," said Michael Chesser, Great Plains Energy Chairman and CEO. "Committing then to high-efficiency coal generation, wind power, energy efficiency and environmental upgrades was the right call. Those investments, many of which are now completed or nearing completion, address the challenges facing our industry and are helping provide our customers with greater control over their energy use, maintain our region's low-cost energy advantage and improve our environment."

Since 2005, the cost of energy has increased substantially. In addition to the environmental plant upgrades, other factors driving the rate requests include labor, raw materials and gasoline costs. KCP&L is implementing a plan to mitigate upward cost pressures and aggressively manage operational cost increases. A cornerstone of this plan is the acquisition of Aquila. Through ongoing operational savings realized through KCP&L's integration with Aquila, the rate increases KCP&L is seeking from customers are significantly lower than they would have otherwise been as stand alone companies.

The Aquila transaction is expected to yield more than \$500 million in customer savings by 2017. The company has also been focused on achieving top-tier status in operating efficiency and was recently ranked among the top 15 utilities nationwide in customer satisfaction by J.D. Power & Associates.

As part of its rate request, KCP&L is seeking regulatory approval for measures aimed at helping customers affected by the proposed rate increases. KCP&L is filing an Economic Relief Pilot Program in both Kansas and Missouri. The Pilot Program will provide monthly financial assistance to qualified lower-income customers. In addition, KCP&L is increasing its weatherization efforts throughout its service territory and expanding its menu of energy efficiency programs, giving customers more control over their energy use.

"We do not relish requesting a rate increase during these difficult economic times," said Chesser. "However, these requests are approximately \$23 million less than they would have been, as a direct result of operational savings realized from our acquisition of Aquila. We will continue to focus on keeping our costs as low as possible and providing ways for customers to have greater control over their electricity use and bills."

The total amount of the rate increase request is \$257.5 million, broken out as follows:

Rate Jurisdiction**	Rate Increase	Rate Increase	Monthly Increase
	(including	Percentage	For Typical
	amortization)		Residential
			Customer
GMO (MPS)	\$66.0 million	14.4%	\$12.58
GMO (L&P)	\$17.1 million	13.6%	\$10.03
GMO (Steam)	\$1.3 million	7.7%	
KCP&L (MO)	\$101.5 million	17.5%	\$13.89
KCP&L (KS)	\$71.6 million	17.5%	\$12.57
Total	\$257.5 million	16.2%	\$12.27

#### \*\*Rate Jurisdiction Areas:

GMO (MPS): Represents the area served by former Aquila's Missouri Public Service division

GMO (L&P): Represents the area served by former Aquila's St. Joseph Light & Power division

GMO (Steam): Former St. Joseph Light & Power steam customers

KCP&L (MO): KCP&L Missouri customers (not in former Aquila service territory)

KCP&L (KS): KCP&L Kansas customers

#### **About The Companies:**

Headquartered in Kansas City, Mo., Great Plains Energy Incorporated (NYSE: GXP) is the holding company of Kansas City Power & Light Company and Aquila, Inc. (doing business as KCP&L Greater Missouri Operations Company), two of the leading regulated providers of electricity in the Midwest. Kansas City Power & Light and Aquila use KCP&L as a brand name. More information about the companies is available on the Internet at: <a href="http://www.greatplainsenergy.com">http://www.greatplainsenergy.com</a> or <a href="http://www.kcpl.com">www.kcpl.com</a>.

###

#### FORWARD-LOOKING STATEMENTS

Statements made in this release that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, the outcome of regulatory proceedings, cost estimates of the Comprehensive Energy Plan and other matters affecting future operations. In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, the registrants are providing a number of important factors that could cause actual results

to differ materially from the provided forward-looking information. These important factors include: future economic conditions in the regional, national and international markets, including but not limited to regional and national wholesale electricity markets; market perception of the energy industry, Great Plains Energy, KCP&L and Aquila, which is doing business as KCP&L Greater Missouri Operations Company (KCP&L GMO); changes in business strategy, operations or development plans; effects of current or proposed state and federal legislative and regulatory actions or developments, including, but not limited to, deregulation, re-regulation and restructuring of the electric utility industry; decisions of regulators regarding rates KCP&L and KCP&L GMO can charge for electricity; adverse changes in applicable laws, regulations, rules, principles or practices governing tax, accounting and environmental matters including, but not limited to, air and water quality; financial market conditions and performance including, but not limited to, changes in interest rates and credit spreads and in availability and cost of capital and the effects on pension plan assets and costs; credit ratings; inflation rates; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of terrorist acts; increased competition including, but not limited to, retail choice in the electric utility industry and the entry of new competitors; ability to carry out marketing and sales plans; weather conditions including weather-related damage; cost, availability, quality and deliverability of fuel; ability to achieve generation planning goals and the occurrence and duration of planned and unplanned generation outages; delays in the anticipated in-service dates and cost increases of additional generating capacity and environmental projects; nuclear operations; workforce risks, including retirement compensation and benefits costs; the ability to successfully integrate KCP&L and KCP&L GMO operations and the timing and amount of resulting synergy savings; and other risks and uncertainties. Other risk factors are detailed from time to time in Great Plains Energy's and KCP&L's most recent quarterly reports on Form 10-Q or annual reports on Form 10-K filed with the Securities and Exchange Commission. This list of factors is not all-inclusive because it is not possible to predict all factors.

#### **Great Plains Energy Contacts:**

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Media: Katie McDonald, manager of external communications, 816-556-2365, katie.mcdonald@kcpl.com

Sec\_3-Rate Base, Op Inc and Rate of Return-P.xls

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
REVENUE REQUIREMENT SUMMARY
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009

LINE ACCT. NO. NO. 1.009 400 OPER 1.010 RE 1.011 MIS 1.012 BUIL 1.013 SAL 1.014 BPS	ACCT. NO.	DESCRIPTION  OPERATING REVENUE  RETAIL SALES  MISCELLANEOUS REVENUE BULK POWER SALES  SALES FOR RESALE  SALES FOR RESALE  BES IN EXCESS OF 25% with INTEREST  DES IN EXCESS OF 25% with INTEREST	ALLOCATION BASIS TSFR 2-0:4 TSFR 2-0:4 TSFR 2-042 TSFR 2-047 TSFR 2-049	0.0000% 0.0000% 0.0000% 0.0000%		KANSAS JURISDICTION COL. 664 472.108.628 7.521.333 74,503.227 0 0 554.133.188	TRADI REV COL 228 228 227 227	TRADI REV COL 228 228 227 227
1-013 1-014 1-015 1-016		SALES FOR RESALE BPS IN EXCESS OF 25% with INTEREST TOTAL OPERATING REVENUE	TSFR 2-049	0.00009	8. 6	554,133,188		554,133,188 60,430,000
1-017		OPERATING EXPENSES						
1-018	401	FUEL	TSFR 4-390	0.0000%	2 %			
_	401	PURCHASED POWER	TSFR 4-392	0.0000%	0, 0	6 201,865,913	.,	201.865.913
	403		TSFR 5-164	0.0000%		76,728,909	76,728,909 0	0
	404 -407	AMORTIZATION EXPENSE	TSFR 5-192	0.0000%		20,626,074	20,626,074 0	20,626,074 0 11,200,000
1-023	431	INTEREST ON CUSTOMER DEPOSITS - MO	100 MO	0.0000%			0	0
1-024		INTEREST ON CUSTOMER DEPOSITS - KS	100 KS	0.0000%		90,512	90,512	90,512
1-025	408	TAXES OTHER THAN INCOME TAXES	TSFR 6-041	100.0000%		33,900,398	_	_
1-026	409	FEDERAL AND STATE INCOME TAXES	TSFR 7-113			19,990,909	19,990,909 23,845,633 480 708 981 24.067.713	- 0
1-027		OTAL ELECTRIC OPER. EXPENSES				100,100,00		***************************************
1-029		NET ELECTRIC OPERATING INCOME				73,424,207	73,424,207 36,362,287	

<sup>\*\*</sup> Rate increase percentages are calculated on Base Revenue of \$409,361,748

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
SCHEDULE 1. SUMMARY OF OPERATING INCOME & RATE BASE
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009 1-009
1-009
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1-022 1-039 1-040 1-042 1-042 1-043 1-044 1-046 1-047 1-057 1-052 1-053 1-055 1-056 1-056 282 & 283 254 254 254 252 401 401 401 & 402 403 404 -407 ACCT. 108, 111 182.3 ₫ 431 400 2 OTHER OPER & MAINT EXPENSES
DEPRECIATION EXPENSE
T AMORTIZATION EXPENSE
INTEREST ON CUSTOMER DEPOSITS - MO
NITEREST ON CUSTOMER DEPOSITS - KS
TAXES OTHER THAN INCOME TAXES
FEDERAL AND STATE INCOME TAXES PRIOR NET PREPAID PENSION ASSET - MO
PRIOR NET PREPAID PENSION ASSET - KS
PRIOR NET PREPAID PENSION ASSET - KS
PRIOR NET PREPAID FORNSION ASSET - FASB8
PENSION REGULATORY ASSET - FASB8 NET PLANT RATE BASE NET ELECTRIC OPERATING INCOME OPERATING REVENUE RATE BASE TOTAL ELECTRIC PLANT OPERATING EXPENSES TOTAL OPERATING REVENUE TOTAL ELECTRIC OPER. EXPENSES PURCHASED POWER SALES FOR RESALE
BPS IN EXCESS OF 25% with INTEREST LESS: ACCUM DEPRECIATION & AMORT CUSTOMER DEPOSITS - MO CUST. ADVANCES FOR CONST - MO CUST. ADVANCES FOR CONST - KS DEFERRED GAIN ON SO2 EMISSION CR - MO REG ASSET - DSM PROGRAMS - MO BULK POWER SALES MISCELLANEOUS REVENUE RETAIL SALES ACCUM. DEFERRED TAXES PENSION REGULATORY ASSET - FAS158 WORKING CAPITAL SAL & WAGES SAL & WAGES SAL & WAGES ALLOCATION BASIS TSFR 15-043 100 MO 100 KS 100 WS TSFR 8-061 E1 100 MO 100 MO 100 KS 100 KS 100 KS TSFR 11-297 TSFR 12-188 TSFR 4-399
TSFR 4-401
TSFR 4-403
TSFR 5-174
TSFR 5-202
100 MO
100 KS
TSFR 6-041
TSFR 7-124 TSFR 2-014
TSFR 2-031
TSFR 2-042
TSFR 2-047
TSFR 2-049 100 MO 100 KS ALLOCATION FACTOR 42.1911% 0.0000% 0.0000% 100.0000% 100.0000% 0.0000% 0.0000% 100.0000% 0.0000% 44.0779% 44.0779% 100.0000% 0.0000% 1,041,503,704 17,213,210 230,011,997 113,006,328 70,364,105 1,078,477,810 SYSTEM TOTAL COL. 601 5,435,406,207 2,593,838,618 245,522,558 101,035,191 372,994,474 140,523,111 2,370,463,711 558,194,152 88,428,969 (963,168) 2,841,567,589 1,292,699,227 214,221,418 26,124,510 24,044,123 109,819,804 6,902,218 5,610,427 151,975 184,485 2,175,074 35,032,043 3,970,316 2,022,444 5,626,974 7,520.361 9.037% ADJUSTMENTS COL. 602 (13,602,102) (7,092,118) 7,500,514 **571,901,626** 74,576,535 90,512 (37,472,299) (36,716,473) (4,833,663) (40,091,703) 71,218,495 27,984,232 24,806,173 488,593,487 (3,160,622) (1,298,131) (7,083,827) (5,758,047) (155,974) 497,325,092 (60,355,279) (54,906,262) (68,553,337) 8,322,491 6,051,086 5,449,017 1,132,799 463,743 0 ADJUSTED TOTAL COL. 603 6,007,307,833 2,668,415,153 3,338,892,680 1,053,983,641 17,247,549 161,458,660 3,970,316 1,132,799 1,237,792,965 2,859,057,198 555,033,530 87,130,839 240,688,895 60,943,488 444,212,969 168,507,343 59,838,216 1,083,926,827 115,870,890 153,866,139 12,522,408 16,952,005 7,500,514 90,512 75,534,029 33,647,632 184,485 2,175,074 15,842,852 0 (147,620) (3,999) 2,022,444 5,626,974 (963, 168) 463,743 (181,609) 4.661% KANSAS JURISDICTION COL. 604 2,699,422,993 1,211,304,742 1,488,118,251 472,108,628 7,521,333 74,503,227 1,255,419,394 257,387,399 36,761,427 201,865,913 76,728,909 20,626,074 33,900,398 19,990,909 **480,708,981** 101,560,200 25,946,066 554,133,186 7,472,089 3,306,070 46,478,077 73,424,207 2,022,444 2,175,074 5,519,616 (147,620) 90,512 PROFORMA ADJUSTMENTS COL. 605 (1,270,783) (1,270,783) 36,362,287 24,067,713 23,845,633 60,430,000 60,430,000 222,080 00000 00 PROFORMA JURISDICTION COL. 606 2,699,422,993 1,211,304,742 1,488,118,251 1,254,148,611 532,538,628 7,521,333 74,503,227 101,560,200 25,946,066 202,087,994 76,728,909 20,626,074 257,387,399 36,761,427 33,900,398 43,836,541 **504,776,694** 614,563,188 109,786,494 7,472,089 3,306,070 (147,620) 0 45,207,294 5,519,616 2,022,444 2,175,074 90,512 00 Ħ Ħ

		Total Company Adjustments Incr (Decr)
JURISDICT	IONAL COST OF SERVICE	,
	G REVENUE s - Schedule 1, line 1-010	
Adj-1	Remove Gross Receipts Tax revenues (MO only)	(44,140,975)
Adj-49a	Normalize revenues (MO only)	30,044,618
Adj-49a	Normalize revenues (KS only)	26,576,294
		12,479,937
Miscellane	ous Revenue - Schedule 1, line 1-011	
Adj-1	Remove Gross Receipts Tax revenues (MO only)	(115,244)
Adj-49b	Adjust forfeited discounts for Adj 49a (MO only)	82,426 67,157
Adj-49b	Adjust forfeited discounts for Adj 49a (KS only)	34,339
D. H. D.	-C. b C. L. L. 4 11 - 4040	
Adj-11	r Sales - Schedule 1, line 1-012 Remove FERC Refund for Load Regulation	156,418
Adj-39	Normalize Bulk Power Sales	(68,709,756)
•		(68,553,338)
BPS in Exc	ess of 25th% with Interest- Schedule 1, line 1-014	
Adj-77	Return bulk power margins in excess of 25th percentile, including interest (MO only)	1,132,799
	Operating Revenue - Schedule 1, line 1-015	(54,906,263)
	G EXPENSES edule 1, line 1-018	
		F00 FF0
Adj-11 Adj-11	Remove effect of Hawthorn SCR settlement Adjust 2007 expenses resulting from establishment of KS regulatory liability for 2006 DOE refund	502,550 (181,305)
Adj-12	Adjust book depreciation expense to jurisdictional rates- unit trains	282,901
Adj-20	Annualize salary and wage expense for changes in staffing levels and base pay rates	6,246,059
Adj-20a	Reverse actual salary and wage expense incurred during the test year	(5,352,927)
Adj-38	Annualize Fuel Expense at contract prices for net system input normalized for weather	(5,020,579)
Adj-62	Amortize reparations, net of unamortized costs, for Surface Transportation Board litigation	(1,197,233)
Adj-76 Adj-97	Amortize DOE refund KS regulatory liability Reverse all previous depreciation adjustments- unit trains	(60,435) (282,901)
Adj-97 Adj-98a	Annualize depreciation expense based on jurisdictional depreciation rates applied to	230,207
•	jurisdictional plant-in-service at 3/31/2009- unit trains	
		(4,833,663)
	Power - Schedule 1, line 1-019	0.000.005
Adj-11 Adj-40	Remove effect of Hawthorn SCR settlement Annualize Purchased Power Expense at contract prices for net system input normalized for	2,022,305
Auj-40	weather	(42,114,008)
	TO THE STATE OF TH	(40,091,703)
Other Oper	ations & Maintenance Expenses - Schedule 1, line 1-020	-
Adj-4	Include KCREC bad debt expense	5,469,596
Adj-8	Eliminate billings from GPES to KCPL for earnings tax and interest expense	(304,382)
Adj-9	Include KCREC bank fees related to sale of receivables	4,052,099
Adj-11 Adj-11	Remove effect of Hawthorn SCR settlement Adjust 2007 expenses for 2006 Talent Assessment outplacement accrual adjusted in 2007	275,145 386,238
Adj-11 Adj-11	Adjust 2007 expenses for Talent Assessment outplacement accrual adjusted in 2007 Adjust 2007 expenses for Talent Assessment severance and outplacement KS regulatory asset established in 2007	3,733,910
Adj-11	Adjust 2007 expenses for Talent Assessment severance and outplacement MO regulatory asset established in 2007	4,505,074
Adj-11	Adjust 2007 expenses for Employment Augmentation KS regulatory asset established in	264,183
Adj-11	Adjust 2007 expenses for pre-July 2006 KS DSM costs written off in 2007	(794,523)
Adj-11	Adjust 2007 expenses for R&D tax credit consulting fee MO regulatory asset established in 2007	385,000
Adj-11	Adjust 2007 expenses for advertising MO regulatory asset established in 2007	261,696
Adj-11	Adjust 2007 expenses for Wolf Creek FAS 88 termination fees MO regulatory asset	129,394
Adj-12	established in 2007 Adjust book depr expense to jurisdictional rates- transportation equip (O&M %)	219,648
Adj-12 Adj-20	Annualize salary and wage expense for changes in staffing levels and base pay rates	165,084,708
Adj-20a	Reverse actual salary and wage expense incurred during the test year	(141,479,054)
Adj-20b	Normalize severance costs	213,485

		Total Company Adjustments
		Incr (Decr)
Adj-20c	Normalize incentive compensation costs- Value Link	3,324,109
Adj-20d	Normalize 401k costs	1,054,043
Adj-20h Adj-26a	Normalize relocation costs	50,509
Adj-26b	Normalize Production maintenance expense  Normalize Transmission maintenance expense	5,062,895 643,092
Adj-26c	Normalize Distribution maintenance expense	5,722,680
Adj-26d	Normalize Information Technology maintenance expense	1,439,921
Adj-27	Adjust FAS 87 and FAS 88 pension expense	(770,417)
Adj-31	Amortize MO DSM regulatory assets	1,337,647
Adj-31	Recognize KS DSM deferred costs collected through Energy Efficiency Rider	4,247,712
Adj-32a	Reverse expense amortization for 2006 MO rate case and amortize 2006 KS rate case expenses	(530,148)
Adj-32b	Amortize 2007 MO and KS rate case expenses	566,341
Adj-32c	Amortize 2008 MO and KS rate case expenses	975,006
Adj-37	Annualize regulatory assessments	149,060
Adj-41	Normalize bad debt expense related to actual 2007 revenues	224,297
Adj-42 Adj-45a	Annualize Wolf Creek refueling outage amortization Adjust OPEB expense	3,262,713
Adj-45b	Annualize other benefit costs	1,111,727 1,745,908
Adj-48	Adjust transmission and distribution expense for new MPSC regulations- vegetation management, infrastructure and reliability (MO only)	6,712,480
Adj-49a	Adjust bad debt expense related to revenue Adj-49a	318.526
Adj-52a	Annualize LaCygne SCR O&M expenses	19,311
Adj-52b	Adjust O&M expenses for new latan I AQCS	1,656,915
Adj-54	Annualize KCREC bank fees related to sale of receivables	(1,675,405)
Adj-56	Annualize Customer Accounts expense for credit card payment costs	144,476
Adj-63	Amortize Talent Assessment severance and outplacement KS regulatory asset	402,608
Adj-63	Amortize Talent Assessment severance and outplacement MO regulatory asset	968,103
Adj-69	Amortize advertising MO regulatory asset	130,848
Adj-73	Amortize Employment Augmentation KS regulatory asset	26,418
Adj-74	Amortize R&D tax credit consulting fee MO regulatory asset	78,846
Adj-78	Adjust for Merger synergy savings, net of transition cost amortization (MO only)	(9,991,800) (219,648)
Adj-97	Reverse all previous depreciation adjustments- transportation equip (0&M %)	(213,040)
Adj-98a	Annualize depreciation expense based on jurisdictional deprivates applied to jurisdictional plant-in-service at 3/31/2009- transportation equip (O&M%)	627,506
	paint-in-service at 5/5 1/2009- transportation equip (Odivi70)	71,218,496
		7 1,2 10, 100
Depreciation	n Expense - Schedule 1, line 1-021	
Adj-12	Adjust book depreciation expense to jurisdictional rates	(15,428,133)
Adj-97	Reverse all previous depreciation adjustments, excluding fuel expense and transportation	15,428,133
	equipment adjustments	
Adj-98a	Annualize depreciation expense based on jurisdictional depreciation rates applied to jurisdictional plant-in-service at March 31, 2009	27,984,232
		27,984,232
Amortizatio	n Expense - Schedule 1, line 1-022	
Adj-12	Adjust book amortization expense to jurisdictional basis	(358,277)
Adj-25	Reflect additional amortization included in Missouri Case No. ER-2007-0291 and pre-tax payment on plant included in Kansas Docket No. 07-KCPE-905-RTS	21,723,827
Adj-97	Reverse all previous amortization adjustments, excluding credit ratio amortization	358,277
Adj-98b	Annualize amortization expense based on jurisdictional amortization rates applied to unamortized jurisdictional plant-in-service at March 31, 2009	3,082,346
		24,806,173
Interest on Adj-10	Customer Deposits - Missouri - Schedule 1, line 1-023 Transfer interest on customer deposits above the line	463,743
Interest on Adj-10	Customer Deposits - Kansas - Schedule 1, line 1-024 Transfer interest on customer deposits above the line	90,512
Tayes Otho	r than Income - Schedule 1, line 1-025	
Adj-1	Remove Gross Receipts Tax expense (MO only)	(43,435,949)
Adj-1 Adj-11	Adjust 2007 expenses for Talent Assessment severance and outplacement KS regulatory	292,174
7 Naj=1 1	asset established in 2007	LOL, III
Adj-11	Adjust 2007 expenses for Talent Assessment severance and outplacement MO regulatory	335,443
,	asset established in 2007	5.5,
Adj-20g	Annualize FiCA payroll tax expense	1,907,836
Adj-33b	Adjust property tax expense	3,891,013
Adj-34	Reverse test year Kansas City, Missouri Earnings Tax (MO only)	(462,816)

		Total Company Adjustments Incr (Decr)
		(37,472,299)
Income Ta 19, 33a Adj-34	ax Expense- Schedule 1, line 1-026 Reflect adjustments to Schedule 7, Allocation of Current and Deferred Income Taxes Reflect Kansas City, Missouri Earnings Tax (MO only)	(36,716,473) 525,442 (36,716,473)
	Total Electric Oper. Expenses - Schedule 1, line 1-027	5,449,018
	Net Electric Operating Income - Schedule 1, line 1-029	(60,355,281)
RATE BAS	SE	
	tric Plant - Schedule 1, line 1-032	
Adj-3 Adj-21	Adjust Wolf Creek disallowance to 100% jurisdictional basis Increase Plant-in-Service for projected additions and retirements for the period January 2008- March 2009	14,221,933 557,679,693
	Water 2005	571,901,626
Accumula	tod Depresiation 9 Amendiantian - Calculute 4 Nove 4 000	
Adj-13 Adj-53a	ted Depreciation & Amortization - Schedule 1, line 1-033  Adjust book Depreciation Reserve to jurisdictional basis  Adjust Depreciation Reserve for annualized depreciation provision for January 2008 through	(43,733,535) 213,340,735
Adj-53b	March 2009 Adjust Depreciation Reserve for projected retirements and net salvage expenditures from	
	January 2008 through March 2009	(95,030,666)
		74,576,534
	Net Plant - Schedule 1, line 1-034	497,325,092
Working C	apital - Schedule 1, line 1-036	
Adj-50	Adjust Prepayments to 13-Month average	745,352
Adj-51a	Adjust Nuclear inventory to 18-month average	(7,416,602)
Adj-51b	Adjust Fossil inventories to required levels	19,618,469
-	Impact of other adjustments on Cash Working Capital	(6,896,134) 6,051,085
Prior Net F Adj-27	Pre-paid Pension Asset - MO - Schedule 1, line 1-037 Adjust 12/31/07 balance to projected 3/31/09 balance (54.5%)	(7,083,827)
Prior Net F Adj-27	Pre-paid Pension Asset - KS - Schedule 1, line 1-038 Adjust 12/31/07 balance to projected 3/31/09 balance (44.3%)	(5,758,047)
Prior Net F	Pre-paid Pension Asset - WS - Schedule 1, line 1-039	
Adj-27	Adjust 12/31/07 balance to projected 3/31/09 balance (1.2%)	(155,974)
	egulatory Asset - FAS 87- Schedule 1, line 1-040	
Adj-5	Adjust 12/31/07 balance to KS jurisdictional basis	(1,148,741)
Adj-27	Adjust 12/31/07 jurisdictional balance to projected 3/31/09 balance	(12,453,361) (13,602,102)
	egulatory Asset - FAS 88- Schedule 1, line 1-041	
Adj-5 Adj-27	Adjust 12/31/07 blance to KS jurisdictional basis Adjust 12/31/07 jurisdictional balance to projected 3/31/09 balance	(1,441,450) (5,650,668)
•		(7,092,118)
Pension R Adj-27	egulatory Asset - FAS 158- KS- Schedule 1, line 1-042 Reflect unamortized balance	7,500,514
**	**	**************************************
Adj-30	**	
Regulatory Adj-31	Asset-DSM Programs-MO - Schedule 1, line 1-044 Adjust 12/31/07 balance to projected 3/31/09 balance	8,322,491
Accumulat	ted Deferred Income Taxes - Schedule 1, line1-048	
Adj-14	Adjust 12/31/07 blance to KS jurisdictional basis	(4,270,641)
Adj-33a	Adjust 12/31/07 jurisdictional balance for projected activity through 3/31/09	1,110,019
		(3,160,622)

Section 3 (ii)

Adj-28	Adjust 12/31/07 balance to projected 3/31/09 balance	Total Company Adjustments Incr (Decr) (1,298,130)
	RATE BASE - Schedule 1, line 1-057	488,593,486
OPERATING	A ADJUSTMENTS  5 REVENUE  - Schedule 1, line 1-010  Reflect proposed rate increase, excluding pre-tax payment on plant	60,430,000
	EXPENSES  tions & Maintenance Expenses - Schedule 1, line 1-020  Adjust bad debt expense related to proposed rate increase	222,080
Federal and	State Income Taxes- Schedule 1, line 026 Adjust income tax expense for impact of proposed rate increase, excluding pre-tax payment on plant	23,845,633
	Total Electric Operating Exp - Schedule 1, line 1-027	24,067,713
	Net Electric Operating Income - Schedule 1, line 1-029	36,362,287
RATE BASE Working Ca	pital - Schedule 1, line 1-036 Adjust cash working capital for impact of proposed rate increase	(1,270,783)
	RATE BASE - Schedule 1, line 1-057	(1,270,783)

<sup>(1)</sup> All amounts are total company; if an adjustment is applicable to only KS or MO it is so indicated

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
SCHEDULE 11 - ALLOCATION OF ELECTRTIC PLANT-IN-SERVICE
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009

11-070	11-068	11-067	11-066	11-064	11-062	11-061	11-058	11-057	11-055	11-053	11-052	11-050 11-051	11-040	11-047	11-045	11-044	11-042	11-040	11-039	11-037 11-038	11-035	11-033 11-034	11-031 11-032	11-030	11-028 11-029	11-026 11-027	11-024	11-023	11-021	11-020	11-019	11-017	11-016	11-014	11-013	11-011	11-009 11-010	NO.	2007 TEST
				328		325		f	304		323		322	3		321		320	3			316			315		314				312			311		310		ACCT.	YEARIN
TOTAL REGULATORY DISALLOWANCES	MISSOURI GROSS AFOC	KCC DISALLOWANCE	MPSC DISALLOW - NOT MO JUIRIS	REGULATORY DISALLOWANCES	TOTAL MISC POWER PLANT EQUIPMENT	MISC POWER PLANT EQUIPMENT MISSOURI GROSS AFDC	TOTAL ACCESSORY ELEC, EQUIPMENT	MISSOURI GROSS AFDC	ACCESSORY ELECT EQUIPMENT	MISSOCKI GROSS AFOC TOTAL TURBOGENERATOR UNITS	TURBOGENERATOR UNITS	TOTAL REACTOR PLANT EQUIPMENT	MISSOURI GROSS AFDC	TIME TANK ENTRY TO BOTTON	MISSOUR) GROSS AFUC TOTAL STRUCTURES & IMPROVEMENTS	STRUCTURES & IMPROVEMENTS	TOTAL LAND & LAND RIGHTS	MISSOURI GROSS AFDC	NUCLEAR	TOTAL STEAM PLANT	TOTAL ACCOUNT 316	MISC, POWER PLANT EQUIPMENT - H5	TOTAL ACCOUNT 315	ACC ELEC EQUIP - COMPUTERS (LIKE 391)	ACCESSORY ELECTRIC EQUIPMENT - H5	TOTAL ACCOUNT 314	TURBOGENERATOR UNITS	TOTAL ACCOUNT 312	BOURD DI ANT BOLLIDMENT - HS	ONIT TRAINS	BOILER PLANT EQUIPMENT	TOTAL ACCOUNT 311	STRUCTURES & IMPROVEMENTS - H5	STRUCTURES & IMPROVEMENTS - P&M		LAND & LAND RIGHTS TOTAL ACCOUNT 310	PRODUCTION PLANT STEAM	DESCRIPTION	2007 TEST YEAR INCL KNOWN & MEAS TO US-31-2009
:	100 MO	<u> </u>	D1	D.		D1 190 MO		100 MO	D	ē MC	D1		100 MO	Ž	io No	D1		100 MO	ā			<u> </u>		D1	D 5	7	D1	:	<u> </u>	D 02	D1		D1	0 5	?	9		BASIS	
	44,9593% 0 0000%	44.9593%	44.9593%	44.9593%		44.9593% 0.0000%		0.0000%	44 9593%	0,0000%	44.9593%		0.0000%	AA 0503%	0.0000%	44.9593%		0.0000%	44 9593%			44.9593% 44.9593%		44.9593%	44.9593% 44.9593%		44,9593%		44.9593%	44 9593% 44 9593%	44.9593%		44.9593%	44.9593%	44 050390	44.9593%		ALLOCATION FACTOR	
(136,797,824)	83,053,203	(122,575,891)	46,238,750	(135 122 089)	70,892,056	69,761,078 1,130,978	131,890,555	5,994,823	125 895 732	171,926,021	166,074,557	699,866,516	49,161,122	850 705 305	418,342,264	399,174,089	3,411,585	0	3 411 585	1,389,123,374	28,062,114	25,756,828 2,305,286	100,000,012	14,320	39,494,273	04 004 000	232,376,055	892,079,844	232,799,813	21,390,246 33,950,264	603,939,520	97,310,898	8,923,285	272,489	88 115 125	8,763,891 8,763,891		COL. 601	-
15,171,293	(83,053,203) 8 391 797	949,360	(46,238,750)	135 122 089	(404,503)	(404,503) 0	(639,538)	0	(639 538)	1,984,619	1,984,619	13,755,247	(403)	13 755 650	692,076	692,076	0	0	0	347,989,116	1,309,562	1,319,171 (9,609)	1,000,000	1 060 806	(158,724)	3 430 7.00	8,213,291	254,416,570	(2,130,188)	(57,238)	257,196,671	82,079,886	(341,618)	0	82 421 504	00	,	COL. 602	7
(121,626,531)	0 0	(121,626,531)	0	0	70,487,553	69,356,57,6 1,130,978	131,251,017	5,994,823	125 256 194	173,910,640	168,059,176	713,621,764	49,160,719	664 461 045	419,034,340	399,866,165	3,411,585	0	3.411.585	1,737,112,490	29.371,676	27,075,999 2,295,677	CE, COCC, CO.	14,320	39,335,549	03 150 510	240,589,346	1,146,496,414	230,669,624	33,357,589	861,136,192	179,390,785	8,581,667	272,489	170 536 629	8,763,891		COL. 603	0
(54,682,383)	00	(54,682,383)	0	0	31,182,200	31,182,200 0	56,314,253	0	56 314 253	75,558,155	75,558,155	298,/36,/41	0	298 736 741	179,776,852	179,776,852	1,533,823		1.533.823	780,992,848	13,205,287	12,173,168		6,438	17,684,970	A1 879 776	108,167,180	515,456,255	103,707,346	14,997,324	387,160,423	80,652,762	3,858,254	122,509	76.671.999	3,940,180			KANSAS
0	. 0	0	0	o	0	0 0	c		c	00	o 0	c	. 0 (	D.	0 0	00	0	0	0	0	0	00		20	. 0 (	<b>&gt;</b>	30	o	0	0 0	0 0	c	0	0	0	0 (	,	COL. 605	PROFORMA
(54,682,383)	0	(54,682,383)	0	5	31,182,200	31,182,200 0	56,314,253	0	56 314 253	75,558,155	75,558,155	298,/36,/41	0	298 736 741	179,776,852	179,776,852	1,533,823	0	1,533,823	780,992,848	13,205,287	12,1/3,168	4	50 571 184	17,684,970	41 879 776	108,167,180	515,456,255	103,707.346	14,997,324	387,160,423	80.552,752	3,858,254	122,509	76,671,999	3,940,180	3	COL. 606	PROFORMA

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT:
SCHEDULE 11. ALLOCATION OF ELECTRTIC PLANT-IN-SERVICE
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009

11-131	11-130	11-128	11-127	11-126	11-124	11-123	11-122	11-120	11-119	11-118	11-117	11-116	11-114	11-113	11-111	11-110	11-109	11-108	11-106	11-105	11-104	11-103	11-101	11-100	11-098	11-097	11-096	11-094 11 <b>-</b> 095	11-093	11-091 11-092	11-090	11-089	11-087	11-086	11-085	11-083 11-084	11-082	11-080	11-079	11-078	11-077	11-076	11-074	11-073	11-071	NO.
					356	3						355	354				353			352							350				346	345	34.		340			346	344	342	341	O.	5			NO.
	TOTAL ACCT 356	MO GROSS AFDC	TRANSMISSION EQUIPMENT	DISTRIBUTION RELATED - KS	OVERHEAD CONDUCTORS AND DEVICES  DISTRIBUTION RELATED - MO		TOTAL ACCT 355	SUBTOTAL SUBTOTAL	TRANSMISSION EQUIPMENT	DISTRIBUTION RELATED - KS	DISTRIBUTION RELATED - MO	POLES AND FIXTURES	TOWERS AND FIXTURES	TOTAL ACCT 393	STATION EQUIP - COMMUN EQUIP (LIKE 397)	MO GROSS AFDC	STATION EQUIPMENT	I O I ACC I 352	MO GROSS AFDC	STRUCTURES AND IMPROVEMENTS		TOTAL ACCT 350	ALLOCATED TRANSMISSION	DISTRIBUTION RELATED - KS	DISTRIBUTION RELATED - MO	LAND BIGHTS	LAND AND LAND RIGHTS	TRANSMISSION PLANT	TOTAL PRODUCTION PLANT	TOTAL OTHER PRODUCTION PLANT - WIND	OTHER PROD-MISC PWR PLT EQUIP - WIND	ACCESSORY ELECTRIC EQUIPMENT - WIND	GENERATORS - WIND	LAND RIGHTS - WIND	LAND - WIND	OTHER PRODUCTION PLANT - WIND	TOTAL OTHER PRODUCTION PLANT - CT	OTHER PROD-MISC PWR PLT EQUIP - CT	GENERATORS - CT	FUEL HOLDERS, PRODUCERS AND ACC - CT	STRUCTURES & IMPROVEMENTS - CT	LAND RIGHTS - CT	OTHER PRODUCTION PLANT - CT		TOTAL NUCLEAR PRODUCTION PLANT	DESCRIPTION
	į	OW 001	D3	100 KS	100 MO		i de		D3	100 KS	100 MO		D3		D3	100 MO	D3		100 MO	D3			D3	100 KS	100 MO	D3					D1	<u> </u>	2 5	? <u>9</u>	D1			<u> </u>	2 5	ŭ	D1	ā ;	D.			BASIS
	4	U DOUGO	44.9593%	100.0000%	0.0000%		0,00003		44.9593%	100.0000%	0.0000%		44,9593%		44.9593%	0.0000%	44.9593%		0.0000%	44.9593%			44.9593%	100.0000%	0.0000%	44.9593%					44.9593%	44.9593%	44.9593%	44.9593%	44.9593%			44,9593%	44.9593%	44.9593%	44.9593%	44.9593%	44 9593%			FACTOR
	85,751,177	85,748,625	73,523,276	8,346,537	3 878 812		98,181,086	98,177,580	83,707,284	10,196,304	4,273,992		4,029,692	157,334,625	8,873,849	558,231	147,902,745	4,676,717	15,694	4,661,023		24,610,442	22,414,533	421,112	189,712	1,585,085			3,184,537,751	144,112,143	0	0	140 593 818	0	0		291,771,062	0	261,363,798	10,766,775	4,503,141	93,269	1 008 931		1,359,531,173	COL. 601
	12,545,987	12,545,987	12,545,987	0	0		12,633,187	12,633,187	12,633,187	0	0		(29,144)	6,6/5,336	360,782	. 0	8,514,555	37,035	0	37,035		109,683	109,683	0	0	0			380,939,374	99,794	0	128,321	(120,82)	0	0		2,291,270	0	1.403.692	134,734	17,686	0	0		30,559,195	COL. 602
	98,297,163	98,294,611	86,069,262	8,346,537	3 878 812		110,814,273	110,810,766	96,340,471	10,196.304	4,273,992		4,000,548	100.210.161	9,234,631	558,231	156,417,299	4,/13,/53	15,694	4,698,059		24,720,124	22,524,216	421,112	189,712	1,585,085			3,565,477,126	144,211,936	0	128,321	140.593.818	3 480 707	0		294,062,332	0	15 438 830	10,901,509	4,520,827	93,269	1,008,931		1,380,090,367	COL. 603
	47,042,637	47,042,637	38,696,100	8,346,537	0		53,510,262	53,510,262	43,313,959	10,196,304	0		1.798,617	/4,4/5,8/5	4,151,821	0	70,324,054	2,112,212	,	2,112,212		11,260,474	10,126,720	421,112	0	712,643			1,566,457,337	64,836,613	0	57,692	63.209.934	0	0		132,208,236	0	5 941 187	4,901,237	2,032,530	41,933	453,608		588,419,640	COL. 604
	00	. 0	0	0	o		0 0	, 0	0	0	0		0	c	0	0	0	c	. 0	0		0 0	0 0	0	0	0			0	0	0	0	0 0	0	0		0	0	0 0	0	0	0	0		0	COL. 605
			38,696,100	8,346,537			53.510.262	O1	43,313,959	10,196,304			1,798,617	/4,4/5,8/5	4,151,821		70,324,054	2,112,212	,	2,112,212		11,260,474	10,126,720	421,112		712,643			1,566,457,337	64,836,613		57,692	63 209 934				132,208,236		6 941 187	4,901,237	2,032,530	41,933			588,419,640	COL. 606

11-188 11-189 11-190 11-191 11-192	11-184 11-185 11-186 11-187	11-179 11-180 11-181 11-182 11-183	11-174 11-175 11-176 11-177 11-178	11-160 11-167 11-168 11-169 11-170 11-171 11-172 11-173	11-161 11-162 11-163 11-164 11-165	11-156 11-157 11-158 11-159 11-160	11-150 11-151 11-152 11-153 11-154 11-166	11-144 11-145 11-146 11-147 11-148	11-137 11-138 11-139 11-140 11-141 11-142 11-143	11-133 11-134 11-135 11-136	LINE NO.
368	367	366	365	364		362	361		360	358	ACCT.
LINE TRANSFORMERS MISSOURI RECORDED IN MISSOURI ALLOCATED TO MISSOURI	UNDERGROUND CONDUCTORS & DEV. MISSOURI KANSAS TOTAL ACCOUNT 367	UNDERGROUND CONDUIT MISSOUR! KANSAS TOTAL ACCOUNT 366	OVERHEAD CONDUCTORS & DEVICES MISSOURI KANSAS TOTAL ACCOUNT 365	TOTAL ACCOUNT 362  POLES,TOWERS, & FIXTURES  MISSOURI  KANSAS  TOTAL ACCOUNT 364	STATION EQUIP - COMMUN EQUIP (LIKE 397) MISSOURI KANSAS TOTAL STATION EQUIP - COMMUN EQUIP (LIKE 397)	STATION EQUIPMENT MISSOURI KANSAS SUBTOTAL ACCOUNT 362	TOTAL ACCT 360 STRUCTURES & IMPROVEMENTS MISSOURI KANSAS TOTAL ACCOUNT 361	LAND RIGHTS MISSOURI (DEPRECIABLE) KANSAS (NON-DEPRECIABLE) TOTAL LAND RIGHTS	DISTRIBUTION PLANT LAND & LAND RIGHTS LAND (NON-DEPRECIABLE) MISSOURI KANSAS TOTAL LAND	UNDERGROUND CONDUCTORS & DEVICES TOTAL TRANSMISSION PLANT	LINE ACCT.  NO. NO. DESCRIPTION
100 MO 100 MO	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	100 MO 100 KS	D3	ALLOCATION BASIS
0.0000%	0.000% 100.0000%	0 0000% 100 0000%	0,0000% 100,0000%	0.0000% 100.0000%	0.0000% 100.0000%	0.0000%	0.0000% 100.0000%	0,000%	0.000%	44.9593%	ALLOCATION FACTOR
28,891,873 98,778,640 127,570,514	171,926,206 171,619,516 343,545,723	83,396,286 71,752,411 155,148,697	104,835,617 85,675,505 190,511,122	150,822,346 124,170,964 106,916,510 231,087,474	1,993,060 2,008,940 4,002,000	86,734,054 60,086,292 146,820,346	23,940,215 5,234,704 5,293,522 10,528,226	9,382,926 6,510,730 15,893,656	3,618,938 4,427,621 8,046,559	2,822,718 380,486,944	SYSTEM TOTAL COL, 601
1,161,048 0 1,161,048	19,019,231 18,985,303 38,004,534	9,771,936 8,407,568 18,179,503	12,810,886 10,468,525 23,280,410	(1.460.449) 15.129.316 13.026,988 28.156,305	(474) (478) (952)	(862,197) (597,300) (1,459,497)	180,609 (21,870) (22,115) (43,985)	107,509 74,600 182,109	(675) (825) (1.500)	(170,546) 33,977,134	ADJUSTMENTS COL. 602
30,052,921 98,778,640 128,831,561	190,945,437 190,604,820 381,550,256	93,168,222 80,159,979 173,328,201	117,646,503 96,145,029 213,791,532	149,361,896 139,300,281 119,943,498 259,243,779	1,992,585 2,008,462 4,001,048	85,871,856 59,488,992 145,360,849	24,120,824 5,212,834 5,271,407 10,484,241	9,490,435 6,585,330 16,075,765	3,618,263 4,426,796 8,045,059	2,652,172 414,464,078	ADJUSTED TOTAL COL. 603
<b>5</b>	0 190,604,820 190,604,820	0 80,159,979 80,159,979	0 96,145,029 96,145,029	61,497,454 0 119,943,498 119,943,498	0 2,008,462 2,008,462	0 59,488,992 59,488,992	11,012,125 0 5,271,407 5,271,407	6,585,330 6,585,330	0 4,426,796 4,426,796	1,192,397 182,766,376	KANSAS JURISDICTION COL. 604
000	000	00	000	000 0	000	000	000 0	. 000	000	<b>o</b>	ADJUSTMENTS COL, 605
	0 190,604,820 190,604,820	0 80,159,979 80,159,979	0 96,145,029 96,145,029	61.497,454 0 119,943,498 119,943,498	0 2,008.462 2,008.462	0 59,488,992 59,488,992	11,012,125 0 5,271,407 5,271,407	6,585,330 6,585,330	0 4,426,796 4,426,796	1,192,397 192,766,376	JURISDICTION COL. 606

Confidential information designated by "\*\* \_ \*\*"

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REGUIREMENT S
SCHEDULE 11 - ALLOCATION OF ELECTRTIC PLANT-IN-SERVICE
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009

11-255	11-254	11-253	11-252	11-251	11-250	11-249	11-248	11-247	11-246	11-245	11-244	11-243	11-242	11-241	11-240	11-239	11-238	11-237	11-236	11-235	11-233	11-232	11-231	11-229	11-228	11-227	11-226	11.224	11-223	11-222	11-221	11-218	11-218	11-217	11-216	11-214	11-213	11-212	11-210	11-209	11-208	11-207	11-205	11-204	11-203	11-202	11-200	11.100	11-197	11-196	11-195	NO. E	;
395	394	393	392	391			390	389					385	384	383	382	381	380									ç	373			2	271										370			į	369						NO.	}
LABORATORY EQUIPMENT	TOOLS, SHOP & GARAGE EQUIPMENT	STORES EQUIPMENT	TRANSPORTATION EQUIPMENT	OFFICE FURNITURE & EQUIPMENT	TOTAL ACCT 390	LEASEHOLD IMPROVEMENTS	STRUCTURES AND IMPROVEMENTS	LAND AND LAND RIGHTS	GENERAL PLANT		TOTAL REGIONAL TRANSM OPS PLANT		TOOLS, SHOP & GARAGE EQUIPMENT	STORES EQUIPMENT	TRANSPORTATION EQUIPMENT	OFFICE FURNITURE & EQUIPMENT	STRUCTURES & IMPROVEMENTS	LAND AND LAND RIGHTS	REGIONAL TRANSMISSION-OPS PLANT	COMPTROOF, TRANSPORTER	TOTAL BROD TRANS & DIST BLANT	TOTAL TRANS & DIST. PLANT		TOTAL DISTRIBUTION PLANT	TOTAL ACCOUNT 373	KANSAS	MISSOURI	STREET LIGHTS & SIGNAL SYSTEMS	TOTAL ACCOUNT 371	KANSAS	MISSOURI	SECTION ON CHAIR PROMOTES	TOTAL ACCOUNT 370		TOTAL KS METERS	ALL DOATED TO KANSAS	KANSAS		TOTAL MO METERS	RECORDED IN MISSOURI	MISSOURI	METERS	TOTAL ACCOUNT 369	KANSAS	MISSOURI	SERVICES	TOTAL ACCOUNT 368	COPERCISE	ALLOCATED TO KANSAS	RECORDED IN KANSAS	KANSAS	DESCRIPTION	
DID	PTD	PTD	T&D	PTD		OId	QTq	PTO					m.	m	ū	· <u>п</u>	ū	Ē								100 KS	100 MO			100 KS	100 MO					100 KS	00000		100 MIC	100 MO				100 KS	100 MO				100 KS	100 KS		BASIS	MOLTACO
44.8862%	44.8862%	44.8862%	46.5335%	44.8862%		44.8862%	44.8862%	44.8862%					42.1911%	42.1911%	42.1911%	42.1911%	42.1911%	42.1911%								100.0000%	0.0000%			100 0000%	%0000:0					100.0000%			0.0000	0.0000%				100.0000%	0.0000%				3,00,000,00%	100.0000%		FACTOR	NOITAGO
4,952,340	3,544,342	665,341	30,747,938	14,763.716	57,304,158	3,611,844	53,692,314	2,254,637			0	0	0	Đ	0	0	0	0		9,107,331,941	5 107 331 044	1,922,793,289		1,542,306,346	36,748,623	28,617,467	8,131,156		10,067,258	2,780,312	7,286,946		84,608,529		38,460,079	25 745 242	10 71 10 10 10 10 10 10 10 10 10 10 10 10 10	-	46 148 449	15,995,594 30,152,856			84,918,898	40,516,524	44,402,374		220,379,236		92 708 722	19,399,139		, COL. 601	TOTAL
119,244	294,178	41,759	8,028,291	(615,117)	11,427,853	(243,113)	11,670,966	49,392			0	0	0	0	0	0	0	0		896,000,810	510 050 390	138,111,014		104,133,880	(959,741)	(747.385)	(212,356)		293,519		212,457		(937,374)		(426,098)	(860'02#)	100 000		(511.277)	(511,277)			(2,563,601)	(1,223,146)	(1,340,455)		2,004,150		843,102	843,102		COL. 602	ADJUSTMENTS
5,071,584	3,838,521	707,100	38,776,229	14,148,599	68,732,011	3,368,731	65,363,280	2,304,029			0	0	С	0	0	0	0	0		5,626,361,428	# BOR 304 A30	2,060,904,304		1,646,440,226	35,788,881	27,870,082	7,918,800		10,360,778	2,861,375	7,499,403		83,671,154		38,033,981	25 745 242	12 288 730		45,637,173	15,484,317			82,355,298	39,293,378	43,061,919		222.383,385		93,551,824	20,242,241		COL. 603	TOTAL
2,276,441	1,722,966	317,390	18,043,944	6,350,768	30,851,186	1,512,095	29,339,091	1.034,191			0	С	0	0	0	0	0	0		4,525,466,666	2 525 400 000	959,011,329		766,244,952	27,870,082	27,870,082	0		2,861 375	2,861,375	0		38,033,981		38,033,981	25 745 242	42 208 720		0 «	> <b>¢</b>			39,293,378	39,293,378	0		93,551,824		93,551,824	73 300 583		COL. 604	JURISDICTION
0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0		-	>	0		0	0	0	0		O	0	0		0		c	0 0	o o		0 (	o c			c	. 6	0		0		0 0		·	COL. 605	ADJUSTMENTS
2,276,441	1,722,966	317,390	18,043,944	6,350,768	30,851,186	1,512,095	29,339,091	1,034,191									0			2,525,468,666	2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5	959,011,329		766,244,952	27,870,08	27,870,082	0		2,861,375	2,861,375	0		38,033,981		38,033,981	25 745 242	12 200 72			2 62			38,293,378	39,293,378	0		93,551,824		93,551,824	73 300 683		COL. 606	JURISDICTION

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
SCHEDULE 11 - ALLOCATION OF ELECTRTIC PLANT-IN-SERVICE
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009

11-310	11-308 11-309 11-310	11-303 11-304 11-305 11-306 11-307	11-297 11-298 11-298 11-300 11-301 11-302	11-295	11-293	11-290 11-291 11-293	11-289	11-287	11-285	11-283	11-282	11-280	11-279	11-278	11-277	11-275	11-274	11-272 11-273	11-271	11-269	11-268	11-267	11-266	11-264	11-263	11-261	11-260	11-259	11-258	11-257	NO.	007 IEST 1
																		303			302	301				399				397	ACCT.	HARING
PROD. TRANS. AND DIST.	TOTAL ELECTRIC PLANT LESS: WOLF CREEK TOTAL ELECTRIC PLANT WIO WOLF CRK	RECAPS FOR TAX ALLOCATIONS: PRODUCTION PLANT LESS: WOLF CREEK PRODUCTION PLANT W/O WOLF CREEK	TOTAL ELECTRIC PLANT IN SERVICE	ELECTRIC ACQUISITION ADJUSTMENT	TOTAL INTANGIBLE PLANT	TOTAL MISC. INTANGIBLE PLANT	INTANGIBLE COMMUNICATION EQUIP (LIKE 397)	INTANGIBLE ACC EQUIP (LIKE 345)	TOTAL 10-YR SOFTWARE	CUSTOMER RELATED	10-YR SOFTWARE	TOTAL 5-YR SOFTWARE	TRANSMISSION RELATED	CORPORATE SOFTWARE	DEMAND RELATED	CUSTOMER RELATED	5-YR SOFTWARE	MISC, INTANGIBLE PLANT	TOTAL ACCOUNT 302	OTHER	FRANCHISES & CONSENTS	ORGANIZATION	INTANGIBLE PLANT	TOTAL GENERAL PLANT		MISCELLANEOUS EQUIPMENT	TOTAL ACCT 397	MO GROSS AFDC	ALLOCATED	COMMUNICATIONS EQUIPMENT	DESCRIPTION	2007 (EST YEAR INCL KNOWN & MEAS TO 03-31-2009
TSFR 11-234	TSFR 11-297 TSFR 11-072	TSFR 11-093 TSFR 11-072		01			T&D	3 0	į	F (2	3		D3	SAL & WAGES	9 !	E 2				TRAN PLANT	100 100	Old				100 MO		100 MO	T&D		ALLOCATION BASIS	
		; ; ; ! !		44.9593%			46.5335%	44.9593%		40.5722%			44.9593%	44.0779%	44.9593%	46.5722% 42.1911%				46.5098%	0.00000	44.8862%				0.0000%		0.0000%	46.5335%		ALLOCATION FACTOR	
5 107 331 041	5,435,406,207 1,359,531,173 4,075,875,034	1,359,501,173 1,825,006,579	5,435,406,207	0	111,940,318	111,845,195	5,110	34,980	55,137,984	38,491,341 16,646,643		55,107,126	2,539,179	11,572,875	21,965,336	15,756,005 3,273,731			22,937	0	22 647	72,186		216,134,848		313,763	87,497,001	9,280	87,487,722		TOTAL COL. 601	SYSTEM
519.050.380	571,901,626 30,559,195 541,342,432	380,939,374 30,559,195 350,380,180	571,901,626	0	22,016,310	22,016,310	0	0 0	10,277,078	8/0.//2.01		11,514,532	0	0	11,514,532	00			0	0	>	0		30,834,927		0	13,564,411	0	13,564,411		ADJUSTMENTS COL, 602	
5 626 181 420	6,007,307,833 1,390,090,367 4,617,217,466	3,565,477,126 1,390,090,367 2,175,386,758	6,007,307,833	0	133,956,628	133,861,505	5,110	34,980	65,415,062	16 646 643	***	66,621,658	2,539,179	11 572,875	33,479,867	15,756,005 3,273,731			22,937	0	22 027	72,186		246,969,776		0 0	385 365	9,280	101,052,132		TOTAL COL. 603	ADJUSTED
388 886 202 0	2,699,422,993 588,419,640 2,111,003,353	1,566,457,337 588,419,640 978,037,697	2,688,422,993	0	60,602,953	60,570,552	2,378	15,727	29,735,939	7 023 395		30,014,122	1,141,596	5,101,081	15,052,299	7,337,924 1,381,222			0	0 (	2	32,402		113,351,374		0 0 0 2 6 7 7 7	47,023,115	0	47,023,115		JURISDICTION COL. 604	KANSAS
o	000	000	0	0	٥	0	0 (	00	0 (	0 0	,	0	0	0	0	00			0	0 0	0	0		0		0 0		. 0	0		COL. 605	PROFORMA
2 525 469 666	2,699,422,993 588,419,640 2,111,003,353	1,566,457,337 588,419,640 978,037,697	2,699,422,993	0	60,602,953	60,570,552	2,378	15,727	29,735,939	7 023 395	3	30,014,122	1,141,596	5,101,081	15 052,299	1.381.222						32,402		113,351,374		0	47,023,115	0	47,023,115		COL. 606	PROFORMA

JURISDICT	IONAL COST OF SERVICE	Total Company Adjustments Incr (Decr)
Total Elect Adj-3	ric Plant - Schedule 1, line 1-032 Adjust Wolf Creek disallowance to 100% jurisdictional basis	14,221,933
Adj-21	Increase Plant-in-Service for projected additions and retirements for the period January 2008- March 2009	557,679,693
	Total Electric Plant - Schedule 1, line 1-032	571,901,626

<sup>(1)</sup> All amounts are total company; if an adjustment is applicable to only KS or MO it is so indicated

#### **SECTION 4: PLANT INVESTMENTS**

Supplemental Plant Investment Schedules, by Primary Account

Source: PowerPlant Asset Management System, Rpt Asset-1045KCP - Financial Basis

Account 101 - Electric Plant In Service - Total Company-Financial Basis

			12	Months Prior to Test Year and	
Plant Account	Description	2004	2005	2006	2007
301	Intan Plt-Organiz-El In S	72,186	72,186	72,186	72,186
302	Intan Pit-Franchs-El In S	22,937	22.937	22,937	22,937
303	Misc Intangible Plant	88,729,590	92,863,684	100,426,986	110,250,221
310	Stm Pr-Land&Rghts-El In S	8,855,918	8,855,918	8,763,891	8,763,891
311		93,507,740	93,900,057	95,240,794	97,310,898
312	Stm Pr-Struc&Impr-El In S Stm Pr-Boil Pl Eg-El In S	794,778,266	803,228,857	842,668,897	892,114,824
	' '			229,314,583	232,376,055
314	Stm Pr-Turbogener-El In S	211,527,546 125,348,968	218,604,121	128,370,775	130,530,572
315	Stm Pr-Accs El Eq-El In S	26,255,202	125,999,520 26,215,799	26,612,464	28,062,114
316	Stm Pr-Misc Pw Eq-El In S	, ,		4,896,710	4,896,710
317	Stm Pr-Asset Ret Cost	1,790,254	4,896,710	3,411,585	3,411,585
320	Nucl Prod-Land & Rts-El/Ser	3,411,585	3,411,585	418,167,750	418,342,264
321	Nucl Prod-Struc&Impr-El/Ser	417,276,839	418,065,591		699,866,516
322	Nucl Prod-Reactor -EI/Ser	683,989,790	684,854,014	688,541,800	
323	Nucl Prod-Turb/Gen -El/Ser	171,660,574	171,747,575	171,898,146	171,926,021
324	Nucl Prod-Acc Elec -El/Ser	138,051,561	139,107,467	141,535,684	131,890,555
325	Nucl Prod-Mis Pwr -EI/Ser	69,212,289	70,267,299	70,673,673	70,892,056
326	Nucl Prod-Asset Ret Cost	31,934,947	43,101,264	0	(420.707.024)
328	Nucl Prod-Disallwd-Fasb 90	(138,411,945)	(138,211,904)	(137,912,486)	(136,797,824)
340	Oth Pro-Land&Rts-El In S	1,102,201	1,102,201	1,102,201	1,102,201
341	Other Prod-Structures & Improv	917,454	4,479,085	7,786,530	8,021,466
342	Oth Pro-Fuel Hidr-El in S	5,734,490	10,765,958	10,766,775	10,766,775
344	Oth Pro-Generatrs-El In S	124,054,232	260,979,962	401,701,842	401,957,616
345	Oth Pro-Acc El Eq-El In S	8,605,051	13,994,240	13,943,090	14,035,146
346	Oth Pro-Misc PowerPInt Equip	0	0	364,432	3.056.059
347	Oth Pro-Wind ARC	0	0	3,056,058	3,056,058
350	Trsm Plt-Land&Rts-El In S	23,572,615	23,800,877	24,490,895	24,610,442
352	Trsm Pit-Struc&im-El In S	4,126,170	4,403,837	4,624,606	4,676,717
353	Trsm Plt-Statn Eq-El In S	119,325,921	127,931,688	148,905,612	158,894,818
354	Trsm Plt-Twrs&Fix-El In S	4,029,692	4,029,692	4,029,692	4,029,692
355	Trsm Plt-Pole&Fix-El In S	84,558,070	89,757,886	91,821,060	98,181,086
356	Trsm Plt-O'hd Con-El In S	71,264,080	72,980,872	82,165,686	85,751,177
357	Trsm Plt-U'g Cndt-El In S	3,080,287	3,080,287	3,080,287	3,080,287
358	Trsm Plt-U'g Cndc-El In S	2,822,718	2,822,718	2,822,718	2,822,718
360	Dis Plt-Land&Rght-El In S	22,135,310	22,872,402	23,454,144	23,940,215
361	Dis Plt-Struc&Imp-El In S	9,546,660	9,906,229	10,210,166	10,528,226
362	Dis PIt-Sta Equip-El In S	143,333,587	143,523,670	145,737,405	150,822,346
364	Dis Plt-Pole,Twr&-El In S	200,235,542	208,935,855	221,795,451	231,087,474
365	Dis Plt-O'hd Cond-El In S	164,381,696	171,502,468	181,895,627	190,511,122
366	Dis Plt-U'g Cndui-El In S	126,634,592	134,324,519	144,079,376	155,148,697
367	Dis Plt-U'g Cnduc-El In S	274,913,416	295,133,255	319,549,141	343,545,723
368	Dis PIt-Line Trfm-El In S	194,160,545	201,714,717	210,234,020	220,379,236
369	Dis Plt-Services -El In S	76,193,886	77,109,014	79,866,999	84,918,898
370	Dis PIt-Meters -EI In S	68,379,758	69,343,027	83,707,051	84,608,529
371	Dis PIt-Cust Inst-El In S	8,513,603	9,082,407	9,333,370	10,067,258
373	Dis Plt-St Ltg&Sn-El In S	31,382.439	33,631,241	35,621,628	36,748,623
389	Gen Plt-Land&Rght-El In S	2,254,426	2,254,426	2,252,136	2,254,637
390	Gen Plt-Struc&Imp-El In S	53,709,002	54,060,554	56,261,911	57,304,158
391	Gen Plt-Office Eq-El In S	12,110,390	12,581,318	13,253,043	14,763,716

#### **SECTION 4: PLANT INVESTMENTS**

Supplemental Plant Investment Schedules, by Primary Account

Source: PowerPlant Asset Management System, Rpt Asset-1045KCP - Financial Basis

Account 101 - Electric Plant In Service - Total Company-Financial Basis

			1	2 Months Prior to Test Year and	
Plant Account	Description	2004	2005	2006	2007
392	Gen Plt-Transp Eq-El In S	22,474,428	25,273,962	29,120,792	30,747,938
393	Gen Plt-Stores Eq-El In S	639,746	649,273	665,341	665,341
394	Gen Plt-Tools Etc-El In S	2,972,284	3,135,109	3,344,702	3,544,342
395	Gen Plt-Lab Equip-El In S	4,457,276	4,618,944	4,855,809	4,952,340
396	Gen Plt-Pwr Op Eq-El In S	9,633,891	10,461,252	11,907,168	14,091,593
397	Gen Plt-Commun Eq-El In S	70,142,296	74,765,713	80,476,015	87,497,001
398	Gen Plt-Misc Eq -El In S	189,711	199,410	206,267	313,783
399	Gen Plt-Othr Tang-El In S	0	0	0	0
	Total Electric Plant In Service	4,679,601,711	4,952,210,747	5,261,195,421	5,443,358,974
Less: Asset Ret	irement Costs Not Included in Rate I	3ase			
317	Stm Pr-Asset Ret Cost	1,790,254	4,896,710	4,896,710	4,896,710
326	Nucl Prod-Asset Ret Cost	31,934,947	43,101,264	0	0
347	Oth Pro-Wind ARC	0	0	3,056,058	3,056,058
Total F	Plant Excl Asset Retirement Costs	4,645,876,510	4,904,212,773	5,253,242,654	5,435,406,207

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Section 5 (i) 1

12-066	12-068 328 12-069 12-060 12-060 12-061 12-062 12-063 12-064 12-064	12-054 325 12-055 12-056 12-056	12-050 324 12-051 12-052 12-053	12-046 323 12-047 12-048 12-048	12-041 322 12-042 322 12-043 12-044 12-045	12-036 12-037 12-038 12-038 12-039	12-034	12-029 12-030 12-031 12-032 12-032	12-025 315 12-026 315 12-027 12-028	12-022 314 12-023	12-016 312 12-016 312 12-017 12-018 12-019 12-020	12-009 12-010 12-011 12-012 12-013 12-014 12-015	CHEDULE 12 - AL DOT TEST YEAR II LINE ACCT. NO. NO.
	8 REGULATORY DISALLOWANCES  MPSC DISALLOW-NOT MO JURIS  KOC DISALLOW-NOT MO JURIS  KOC DISALLOW-NOT MO JURIS  KOC DISALLOW-NOT MO JURIS  MISSOURI GROSS AFDC  PRE-1988 RESERVE  TOTAL REGULATORY DISALLOWANCES	5 MISCELLANEOUS POWER PLANT EQUIP MISSOURI GROSS AFDC TOTAL MISC POWER PLANT EQUIP	4 ACCESSORY ELECTRIC EQUIPMENT MISSOURI GROSS AFDC TOTAL ACCESSORY ELECT EQUIP	3 TURBOGENERATOR UNITS MISSOURI GROSS AFDC TOTAL TURBOGENERATOR UNITS	2 REACTOR PLANT EQUIPMENT MISSOURI GROSS AFDC MISSOURI 40YR-56YR AMORT TOTAL REACTOR PLANT EQUIPMENT	NUCLEAR PRODUCTION  STRUCTURES & IMPROVEMENTS  MISSOURI GROSS AFDC  TOTAL STRUCTURES & IMPROVEMENTS	TOTAL STEAM PRODUCTION	6 MISC POWER PLANT EQUIPMENT - H5 MISC POWER PLANT EQUIPMENT - H5 TOTAL ACCOUNT 316	5 ACCESSORY ELECTRIC EQUIPMENT ACCESSORY ELECTRIC EQUIPMENT - H5 ACC ELEC EQUIP - COMPUTERS (LIKE 391) TOTAL ACCOUNT 315	4 TURBOGENERATOR UNITS TOTAL ACCOUNT 314	2 BOILER PLANT EQUIPMENT UNIT TRAINS AOC EQUIPMENT BOILER PLANT EQUIPMENT - H5 TOTAL ACCOUNT 312	PRODUCTION  STEAM PRODUCTION  STRUCTURES & IMPROVEMENTS  LEASE HOLD IMPROVEMENTS - P&M  STRUCTURES & IMPROVEMENTS - H5  TOTAL ACCOUNT 311	2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009  LINE ACCT.  NO. NO. DESCRIPTION
	D1 D1 D1 D1 D1 D1	D1 100 MO	D1 100 MO	D1 100 MO	D1 100 MO 100 MO	D1 100 MO		<u>0</u>	<u> </u>	D1	D1 D1	D D D	ALLOCATION BASIS
	44,9593% 44,9593% 44,9593% 44,9593% 0,0000% 44,9593%	44.9593% 0.0000%	44.9593% 0.0000%	44.9593% 0.0000%	44.9593% 0.0000% 0.0000%	44.9593% 0.0000%		44.9593% 44.9593%	44.9593% 44.9593% 44.9592%	44.9593%	44.9593% 44.9593% 44.9593% 44.9593% 44.9593%	44 9593% 44 9593% 44 9593%	ALLOCATION FACTOR
	(66,723,686) 22,832,743 (61,056,778) 41,382,760 (4,752,243) (10,471,380) (76,796,194)	17,078,402 476,234 17,554,635	57,796,445 2,814,578 60,611,023	108,699,449 5,030,135 113,729,584	350,999,944 27,763,342 0 378,763,285	230,047,095 10,568,067 240,615,162	840,591,605	12,315,162 1,939,876 14,255,038	28,449,205 32,937,119 1,827 61,388,151	97,005,227 97,005,227	359,608,510 1,424,734 57,785,869 195,763,420 614,582,532	45,444,762 162,888 7,753,007 53,360,657	SYSTEM TOTAL COL. 601
	66,723,686 (22,832,743) 4,634,593 (41,382,160) (1,419,921) 4,759,243 10,482,698	(1.057.570) (476.234) (1.533,804)	(4,933,177) (2,814,578) (7,747,755)	(1,594,960) (5,030,135) (6,625,094)	(22,345,799) (27,763,745) 0 (50,109,543)	(13,259,680) (10,568,067) (23,827,747)	60,716,446	2,397,414 25,023 2,422,437	(1,454,739) 138,870 17 (1,315,852)	(11,969,410) (11,969,410)	36,166,812 1,930,164 27,927,814 1,942,594 67,967,384	3,859,173 49,624 (296,909) 3,611,888	ADJUSTMENTS COL. 602
	0 0 (56.422.185) 0 (6.179.164) (5.712.147) (68.313.496)	16.020.832 0 16,020.832	52,863,268 0 52,863,268	107,104,489 0 107,104,489	328,654,145 (403) 0 328,653,742	216,787,414 0 216,787,414	901,308,051	14,712,575 1,964,900 16,677,475	26,994,467 33,075,989 1,843 60,072,299	85,035,817 85,035,817	395,775,322 3,354,898 85,713,682 197,706,014 682,549,916	49,303,934 212,512 7,456,099 56,972,545	ADJUSTED TOTAL COL. 603
	0 0 (25,366,994) 0 0 (2,568,139) (27,935,133)	7.202,847 0 7.202,847	23,766,932 0 23,766,932	48,153,381 0 48,153,381	147,760,458 0 0 0 147,760,458	97,466,008 0 97,466,008	405,221,392	6,614,664 883,404 7,498,069	12,136,511 14,870,718 829 27,008,058	38,231,470 38,231,470	177,937,639 1,508,337 38,536,234 88,887,152 306,869,363	22,166,682 95,544 3,352,206 25,614,432	KANSAS JURISDICTION COL. 604
	000000	000	000	000	0000	000	0	000	0000	0 0	0000	0000	PROFORMA ADJUSTMENTS COL. 605
	(25,386,994) (25,386,994) (2,586,139) (2,588,139)	7,202,847 0 7,202,847	23,766,932 0 23,766,932	48,153,381 0 48,153,381	147,760,458 0 0 0 147,760,458	97,466,008 0 97,466,008	405,221,392	6,614,664 883,404 7,498,069	12,136,511 14,870,718 829 27,008,058	38,231,470 38,231,470	177,937,639 1,508,337 38,536,234 88,887,152 306,869,363	22,166,682 95,544 3,352,206 25,614,432	PROFORMA JURISDICTION COL. 606

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MO GROSS AFDC
TOTAL ACCOUNT 355 DISTRIBUTION SUBTOTAL TRANSMISSION TRANSMISSION RWIP TRANSMISSION LAND RIGHTS TOTAL TRANSMISSION STATION EQUIPMENT
MO GROSS AFDC
STATION EQUIP - COMMUN EQUIP (LIKE 397)
TOTAL ACCOUNT 353 STRUCTURES AND IMPROVEMENTS MO GROSS AFDC TOTAL ACCOUNT 352 TOTAL PRODUCTION SUBTOTAL PRODUCTION
PROD-RETIREMENT WORK IN PROGRESS OTHER PRODUCTION PLANT - WIND LAND & LAND RIGHTS - WIND STRUCTURES & IMPROVEMENTS - WIND STATION EQUIPMENT STRUCTURES & IMPROVEMENTS LAND RIGHTS UNDERGROUND COND. & DEVICES TOTAL ACCOUNT 358 UNDERGROUND CONDUIT TOTAL ACCOUNT 357 OVERHEAD COND. & DEVICES MO GROSS AFDC GENERATORS • WIND ACCESSORY ELECTRIC EQUIPMENT • WIND OTHER PROD-MISC PWR PLT EQUIP • WIND TOTAL OTHER PRODUCTION PLANT • WIND OTHER PRODUCTION PLANT - CT LAND & LAND RIGHTS - CT TOWERS AND FIXTURES TOTAL ACCOUNT 356 TOTAL ACCOUNT 350 STRUCTURES & IMPROVEMENTS - CT FUEL HOLDERS, PRODUCERS AND ACC - CT GENERATORS - CT ACCESSORY ELECTRIC EQUIPMENT - CT OTHER PROD-MISC PWR PLT EQUIP - CT TOTAL OTHER PRODUCTION PLANT - CT DESCRIPTION PROD RESERVE TRAN RESERVE ALLOCATION 362 SUB 356 SUB 100 MO 355 SUB 353 SUB 100 MO D3 352 SUB 100 MO 360 LR 361 350 LR BASIS 358 357 354 5 5 5 5 5 222222 ALLOCATION FACTOR 40.9643% 50.2793% 47.8588% 0.0000% 48.2898% 0.0000% 44.9593% 0.0000% 44.9593% 0.0000% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 44.9593% 40.9250% 46.8231% 44.9593% 45.5925% 45.1253% 1,679,223,382 (5,462,969) 1,673,760,413 SYSTEM TOTAL COL. 601 158,946,238 (825,747) 158,120,491 50,772,120 297,887 1,066,280 52,136,286 3,103 540,786 2,784,931 85,679,247 50,662,167 2,717 53,726,90 3,428,777 4,514,823 50,664,884 1,549,126 3,385 96,253,818 1,888,197 1,888,197 42,561,124 42,560,030 4,560,879 4,560,879 7,245,751 3,561,548 1,552,510 9,900,463 9,717,546 2,020,809 2,020,809 3,561,548 182,917 ADJUSTMENTS COL. 602 (5,796,624) (5,866,590) (11,663,215) 32,001,743 (1.160,763) 30,840,980 (3,162,228) (412,126) 13,684,831 (297,887) 869,221 11,611,264 (2,717) (3,201,149) (3,201,149) 218,538 8,784,288 8,356,344 11,608,547 14,256,166 9,006,836 9,088,896 8,355,250 3,841,340 2,609,489 513,972 513,972 507,441 (3,385) 504,056 552,538 ADJUSTED TOTAL COL. 603 1,673,426,758 (11,329,559) 1,662,097,199 190,947,981 (1,986,510) 188,961,471 566 752,545 3,255,023 88,288,735 401,455 18,501,834 100,095,158 1,935,501 66,392,452 62,815,797 266,548 4,102,697 1,635,098 1,635,098 50,916,374 50,916,374 62,273,430 62,273,430 4,075,520 4,075,520 64,456,951 1,359,730 1,359,730 18,907,299 2,238,810 2,238,810 2,056,566 2,056,566 7,798,289 4,010 KANSAS JURISDICTION COL. 604 755,138,504 (5,112,495) 750,026,008 89,407,776 (930,146) 88,477,630 255 338,339 1,463,434 39,693,958 870,187 29,849,552 180,491 8,318,287 25,707,393 109,190 2,062,809 24,367,974 24,367,974 30,071,695 30,071,695 1,832,323 1,832,323 28,979,365 45,002,038 8,500,581 3,506,053 735,128 735,128 1,006,552 1,006,552 924,617 619.934 619.934 924,617 PROFORMA ADJUSTMENTS COL. 605 00 000 00 000 000 00 000000 00 0000 000 0 0 00000 PROFORMA
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COL. 606 755,138,504 (5,112,495) 750,026,008 255 338,339 1,463,434 39,693,958 3,506,053 0 **45,002,038** 89,407,776 (930,146) 88,477,630 870,187 29,849,552 25,707,393 109,190 2,062,809 1,006,552 1,006,552 24,367,974 24,367,974 1,832,323 1,832,323 28,979,365 180,491 8,318,287 30,071,695 30,071,695 8,500,581 735,128 735,128 619,934 619,934 924,617 924,617

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SUBTOTAL GENERAL	MISCELLANEOUS EQUIPMENT OTHER PROPERTY	MO GROSS AFDC TOTAL ACCOUNT 397	COMMUNICATIONS EQUIPMENT	POWER OPERATED EQUIPMENT	LABORATORY EQUIPMENT	TOOLS, SHOP & GARAGE EQ.	STORES EQUIPMENT	TRANSPORTATION EQUIPMENT	OFFICE FURNITURE & EQUIPMENT	TOTAL ACCT 390	LEASEHOLD IMPROVEMENTS	STRUCTURES & IMPROVEMENTS	Take north of the second of th	GENERAL PLANT	TOTAL REGIONAL TRANSM OPS PLANT	יייייייייייייייייייייייייייייייייייייי	OF CAROLES CARAGE BOLIDMENT	STORES GOLDINGWIT	CHRICE COMMITTEE & FACE WILLS	OFFICE PROPERTY OF THE PROPERTY OF	CHECKLE CARD COLLEGE	REGIONAL TRANSMISSION-OPS PLANT	CIACON	DIST. DETERMENT WORK IN TROCHOU	SUBTOTAL DISTRIBUTION	0.1700.000.000	SACRETATION ON COGLOMED TO DESCRIP	WELLEVO	OFF COO		CO COND. SE DEVICES	CG. CONDOIT	OR: COND. & DEVICES	POLINO, I COVERO, A TIX CARD	DOI NO TOMOR & NIVILIBRE	TOTAL ACCOUNT 362	STATION EQUIP - COMMUN EQUIP (LIKE 397)	DESCRIPTION	LINE ACCT.
000000000000000000000000000000000000000	PTD 100 MO	100 MO	7&D	780	910	PTD	PTD	T&D	PTO		OTA	PTD	ē	810		!		ī i	n i	n i	m i	n n		בוטן אפטפאים		9	373	371	370	360	366	367	w (0	365	364		362 COM	BASIS	ALLOCATION
/5 <b>5</b> 3710/	44.8862% 0.0000%	0.0000%	46.5335%	46.5335%	44.8862%	44.8862%	44.8862%	46.5335%	44.8862%		44.8862%	44.8862%	11:0002.8	70C388 VV			42 1911%	42 1911%	42.1911%	42 1011%	42 1911%	42 1911%		45.0443%	AC 04450		77 8736%	27 6174%	45 4565%	47 7120%	42.0678%	49 9554%	46 2475%	44 9714%	46 2667%		50.1984%	FACION	ALLOCATION
90,536,273	127,058 36,674,731	1,836 16,003,905	16,002,069	1,870,400	2,309,321	2,014,874	507,770	5,953,285	5,817,891	19,257,038	3,091,459	16,165,579		o	Đ		0 (	0	0	0	0	0		560.359.855	564,838,315	1	7 657 018	10 204 053	46,653,146	37 890 755	99.385.543	89 682 257	31 263 238	59 683 484	119.291.252	55,183,969	1,457,068	001.001	STSIEM TOTAL
(31,374,926)	99,724 (36,674,731)	(1,836) 8,750,923	8,752,759	(1,112,464)	(107,662)	382,526	(22, 124)	2,685,338	(2,263,949)	(3,312,506)	(316,320)	(2,796,186)	•	Ð	0		0 .	0	0	0	0	0		94,025,415	98,461,466	4 - 1 - 1	(1 294 396)	3.063.459	(5.178,089)	502.079	16,919,394	48.134.762	11 957 611	13 258 280	5,155,261	9,517,459	428,564	001:00	ADJUSTMENTS
59,161,347	226,782 0	0 24,754,828	24.754,828	757,936	2,201,660	2,397,400	485,645	8,638,623	3,553,941	16.144,532	2,775,139	13,369,393	,	D	0		0	0	0	0	0	0		654,385,270	663,299,781		6 362 622	13.267.511	41,475,057	38,392,835	116,304,937	137,817,019	43,220,849	72,941,763	124,446,513	64,701,429	1,885,632	001.000	TOTAL
27,117,862	101.794 0	0 11,519,293	11,519,293	352,694	988,241	1,076,102	217,988	4,019,855	1,595,229	7,246,666	1,245,654	6,001,012		0	0		0	0	0	0	0	0		298,689,732	302,758,700		4.954.802	3,664,138	18,853,111	18,317,998	48,926,942	68,846,993	19,988,567	32,802,927	57,577,274	26,653,950	946,557		JURISDICTION COL. 804
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27,117,862	101,794 0	0 11,519,293	11,519,293	352,694	988,241	1,076,102	217,988	4,019,855	1,595,229	7,246,666	1,245,654	6,001,012		o	0		0	0	0	0	0	0		298,689,732	302,758,700 (4,068,968)		4,954,802	3,664,138	18,853,111	18,317,998	48,926,942	68,846,993	19,988,567	32,802,927	57,577,274	20,000,900	946,557		JURISDICTION COL. 606

### KANSAS CITY POWER & LIGHT COMPANY KANSAS REVENUE REQUIREMENT 2007 TEST YEAR INCL KNOWN & MEASURABLE CHANGES TO 3-31-09 SUMMARY OF ADJUSTMENTS (1)

		Total Company Adjustments Incr (Decr)
Accumulate	ed Depreciation & Amortization - Schedule 1, line 1-033	
Adj-13	Adjust book Depreciation Reserve to MO jurisdictional basis	(43,733,535)
Adj-53a	Adjust Depreciation Reserve for annualized depreciation provision for January 2008 through March 2009	213,340,735
Adj-53b	Adjust Depreciation Reserve for projected retirements and net salvage expenditures from January 2008 through March 2009	(95,030,666)
	Accumulated Depr & Amort - Schedule 1, line 1-033	74,576,534

<sup>(1)</sup> All amounts are total company; if an adjustment is applicable to only KS or MO it is so indicated

# Kansas City Power & Light Company SECTION 5: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION

Supplemental Plant Reserve Schedules, by Primary Account

Source: PowerPlant Asset Management System, Rpt Depr-1033 FIN - Financial Basis

### Account 108/111 - Electric Accumlated Provision for Depreciation and Amort - Total Company-Financial Basis

## 12 Months Prior to the Test Year

				the Test Year	
Plant Account	Description	2004	2005	2006	2007
301	Depr-ElIntangible-Organization	0		0	0
302	Depr-El-Intangible-Franchises	0		0	0
303	Depr/Amort-El-Misc Intangible Plant	61,323,634	68,766,140	76,196,650	84,672,222
310	Depr-El-Steam Prod-Land & Rights	0	0	. 0	0
311	Depr-EI-Steam Prod-Structures	38,325,966	47,322,511	50,459,410	53,360,657
312	Depr-El-Steam Prod-Boiler	566,806,953	559,574,711	595,261,003	614,582,532
314	Depr-El-St Prod-Turbogenerator	90,365,839	88,817,586	93,090,974	97,005,227
315	Depr-EI-St Prod-Accessory Equip	23,872,016	54,446,464	58,586,268	61,388,151
316	Depr-EI-St Pro-Misc Equp	9,921,416	12,335,826	13,307,505	14,255,038
317	Depr-EI-St Prod-Asset Ret Cost	1,702,333	2,568,738	2,888,562	3,233,139
320	Depr/Amort-El-Nucl Prod-Land & Rights	0		0	0
321	Depr-El-Nucl Prod-Structures	208,761,961	221,413,939	234,266,746	240,615,162
322	Depr-El-Nucl Prod-Reactor	329,669,988	349,254,022	366,964,824	378,763,285
323	Depr-El-Nucl Prod-Turbogenerator	99,692,827	105,027,577	110,367,489	113,729,584
324	Depr-El-Nucl Prod-Accessory Equip	60,779,643	64,504,176	67,873,265	60,611,023
325	Depr-El-Nucl Prod-Misc Pwr	13,141,687	15,320,031	17,398,866	17,554,635 0
326	Depr-El-Nucl Prod-Asset Ret Cost	15,307,661	16,327,320	(77 530 965)	(78,796,194)
328	Depr-El-Nucl Disallowed Plt-FASB 90	(69,651,899) 642	(73,643,006)	(77,530,865) 2,497	3,103
340	Depr/Amort-El-Other Prod-Land & Rights Depr-El-Other Prod	131,929	1,891 175,309	368,695	723,703
341 342	Depr-El-Other Prod-Fuel Holders	1,667,999	1,910,669	2,347,800	2,784,931
344	Depr-El-Other Prod-Generators	47,809,575	57,089,412	70,102,712	95,396,792
345	Depr-El-Other Prod-Accessory Equip	5,770,501	6,129,800	6,690,691	7,245,751
346	Depr-El-Other Prod-Misc Pwr Plt Eq	_,	, ,	846	0
347	Depr-EI-Other Prod-Wind ARO			89,133	160,845
350	Depr-El Trans Plant-Land & Rights	4,097,985	4,256,335	4,413,861	4,560,879
352	Depr-El Trans Plant-Structures & Impr	1,327,101	1,389,375	1,470,874	1,552,510
353	Depr-El Trans Plant-Station Equip	49,916,595	51,712,539	49,135,396	52,136,286
354	Depr-El Trans Plant-Towers	3,274,634	3,370,944	3,466,850	3,561,548
355	Depr-El Trans Plant-Poles	43,042,881	45,401,633	48,303,899	50,664,884
356	Depr-El Trans Plant-Overhead Conductor	36,525,867	38,537,295	40,076,779	42,561,124
357	Depr-El Trans Plant-Undergrd Conduit	1,730,486	1,783,775	1,836,448	1,888,197
358	Depr-El Trans Plant-Undergrd Conductor	1,836,485	1,897,456	1,958,709	2,020,809
360	Depr/Amort-El Dist Plt-Land & Rights	2,846,244	3,032,709	3,228,131	3,428,777
361	Depr-El Dist Plt-Structures	3,527,746	3,784,727	4,258,771	4,514,823 55,183,969
362	Depr-El Dist Plt-Station Equip	50,093,741	51,058,589	52,963,840 111,735,916	119,291,252
364	Depr-El Dist Plt-Poles  Depr-El Dist Plt-Overhead Conductor	96,773,321 49,699,294	104,347,129 52,859,315	56,698,029	59,683,484
365 366	Depr-El Dist Pit-Overnead Conductor  Depr-El Dist Pit-Undergrd Conduit	25,227,689	27,063,804	28,953,572	31,263,238
367	Depr-El Dist Pit-Undergrd Conductor	73,614,108	79,367,969	84,625,587	89,682,257
368	Depr-El Dist Pit-Undergra Conductor  Depr-El Dist Pit-Line Transformers	81,717,687	86,835,045	93,139,889	99,385,543
369	Depr-El Dist PIt-Services	31,772,648	33.718,923	35,567,083	37,890,755
370	Depr-El Dist Plt-Meters	39,767,946	42,036,556	44,146,128	46,653,146
371	Depr-El Dist Plt-Installation	7,879.974	8,636,880	9,408,956	10,204,053
373	Depr-El Dist Plt-Street Lighting	5,486,392	5,930,602	6,747,715	7,657,018

# Kansas City Power & Light Company SECTION 5: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION

Supplemental Plant Reserve Schedules, by Primary Account

Source: PowerPlant Asset Management System, Rpt Depr-1033 FIN - Financial Basis

### Account 108/111 - Electric Accumlated Provision for Depreciation and Amort - Total Company-Financial Basis

			1	2 Months Prior to the Test Year	
Plant Account	Description	2004	2005	2006	2007
389	Depr/Amort-El Gen Plt-Land & Rights	0		0	0
390	Depr-El Gen Plt-Structures	15,197,124	16,615,157	18,013,951	19,257,038
391	Depr-El Gen Plt-Office Furniture	4,106,062	4,660,754	5,214,231	5,817,891
392	Depr-Gen Plt-Transportation Equip	1,715,665	2,669,715	3,967,974	5,953,285
393	Depr-El Gen Plt-Stores Equip	440,719	462,798	485,214	507,770
394	Depr-El Gen Plt-Tools	1,720,994	1,813,210	1,910,021	2,014,874
395	Depr-El Gen Plt-Laboratory Equip	1,850,462	1,994,206	2,155,455	2,309,321
396	Depr-El Gen Plt-Power Equip	422,694	831,635	1,346,072	1,870,400
397	Depr-El Gen Plt-Communication Equip	9,200,932	11,154,325	13,491,967	16,003,905
398	Depr-El Gen Plt-Misc Equip	97,978	106,412	115,183	127,058
399	Depr-Elec-Gen Plt-Other Property	29,674,731	33,174,731	36,674,731	62,353,792
	-	2,179,986,855	2,317,847,660	2,454,244,305	2,607,289,474
	Retirement Work in Progress	(4,857,809)	(4,319,984)	(6,266,690)	(10,056,871)
	Total Elec Reserve for Depr & Amort	2,175,129,046	2,313,527,676	2,447,977,615	2,597,232,602
Asset Retire	ment Costs Included Above				
317	Depr-El-St Prod-Asset Ret Cost	1,702,333	2,568,738	2,888,562	3,233,139
326	Depr-EI-Nucl Prod-Asset Ret Cost	15,307,661	16,327,320	0	0
347	Depr-El-Other Prod-Wind ARO			89,133	160,845
	Total Plant Excl Asset Retirement Costs	2,173,426,713	2,310,958,937	2,444,999,920	2,593,838,618

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
SCHEDULE 15 - ALLOCATION OF WORKING CAPITAL
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009 15-01 15-01 15-01 15-01 15-01 15-01 15-01 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 15-02 N E 154 & 163 MATERIALS & SUPPLIES ACCT. 120 151 165 FOSSIL GENERATION RELATED M&S
WOLF CREEK RELATED M&S
TAD RELATED M&S
TAD RELATED M&S · KS
TAD RELATED M&S · KS
TAD RELATED M&S · ALLOCATED
MISCELLANEGOUS OTHER M&S
TOTAL MATERIALS & SUPPLIES OTHER - GENERATION RELATED OTHER - RENTS GENERAL INSURANCE W C INSURANCE PLANT RELATED MISCELLANEOUS OTHER POSTAGE PREPAYMENTS
GRT TAXES FUEL INVENTORY CASH TOTAL CASH WORKING CAPITAL TOTAL WORKING CAPITAL TOTAL FUEL INVENTORY TOTAL PREPAYMENTS NUCLEAR FUEL IN REACTOR
FUEL WITHOUT MO. GROSS AFUDC
LESS ACC. PROV. FOR AMORT. MO. GROSS AFUDC LESS ACC. PROV. FOR AMORT. TOTAL NUCLEAR FUEL IN REACTOR DESCRIPTION ELEC W/O W.C. W.C. PLANT SAL & WAGES C2 PROD W/O W.C. W.C. PLANT 100 MO 100 KS T&D ELEC W/O W.C. ALLOCATION TSFR 16-141 100 MO D1 E2 E1 E1 100 MO 100 MO BASIS Ē ALLOCATION FACTOR 0000000 004000 0000 SYSTEM TOTAL COL. 601 160,341,183 (118,361,737) 1,881,934 (1,881,934) 41,979,446 30,444,771 21,208,977 732,841 727,859 10,704,440 109,819,804 546,709 1,416,441 832,157 4,641,849 816,068 2,184,456 26,766 10,464,446 (42,533,673) 78,070,143 36,090,698 63,818,888 ADJUSTMENTS COL. 602 1.118.491 (218.810) 155.397 (1.152.676) (49.935) 868.469 24.417 12,201,867 (14,635,128) (7,416,602) 19,518,469 (6,896,134) 6,051,086 7,218,526 745,353 ADJUSTED TOTAL COL. 603 145,706,055 (111,143,211) 1,881,934 (1,881,934) 34,562,844 (49,429,807) (**49,429,807**) 30,444,771 21,208,977 732,841 727,859 10,704,440 3,052,925 51,183 **11,209,799** 115,870,890 55,709,167 63,818,888 90,272,011 1,665,200 1,197,631 987,554 3,489,173 766,133 KANSAS JURISDICTION COL. 604 61,474,933 (46,892,502) (24,225,697) 13,687,742 8,977,674 14,582,431 46,478,077 28,374,429 23,504,290 4,242,625 0 538,446 415,116 1,595,259 324,301 1,345,665 23,837 4,981,153 38,086,721 727,859 PROFORMA ADJUSTMENTS COL. 605 (1,270,783) (1,270,783) • 0000000 0000000 0 00000 0 PROFORMA JURISDICTION COL. 606 13,687,742 8,977,674 (25,496,480) 45,207,294 38,086,721 14,582,431 (46,892,502) 61,474,933 23,504,290 0 538,446 415,116 1,595,259 324,301 1,345,665 23,837 4,242,625 28,374,429 4,981,153 727,859

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
SCHEDULE 16. -CASH WORKING CAPITAL
2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2008

16-064 16-065 16-066 16-067	16-061 16-062	16-058 16-059	16-055 16-056 16-057	16-053 16-054	16-050 16-051	16-048 16-049	16-046	16-045	16-043 16-044	16-041 16-042	16-040	16-038 16-039	16-036	16-034	16-031 16-032	16-028	16-025	16-022 16-023	16-019 16-020	16-016 16-017	16-013 16-014	16-010	16-009	NO.	2007 TEST
																								ACCT.	YEAR INC
WC OUTAGE DEFERRAL - ACCT 524 WC OUTAGE DEFERRAL - ACCT 530 TOTAL WOLF CREEK OUTAGE DEFERRAL NET CWC FOR WC OUTAGE DEFERRAL	OTHER POST-EMPLOYMENT BENEFITS NET CWC FOR OPEB	PENSIONS NET CWC FOR PENSIONS	OTHER O&M-RELATED CWC	PURCHASED POWER NET CWC FOR PURCHASED POWER	NUCLEAR FUEL LESS OIL - NON-LABOR NET CWC FOR NUCLEAR FUEL	NET CWC FOR OIL	TOTAL OIL	OIL -ACCT 518	OIL - ACCT 501	NET CWC FOR GAS	GAS - ACCT 547	GAS - ACCT 501	COAL & FREIGHT NET CWC FOR COAL & FREIGHT	FUEL & PURCHASED POWER-RELATED CWC	NET OTHER PAYROLL NET CWC FOR NET OTHER PAYROLL	WCNOC A & G PAYROLL NET CWC FOR WCNOC A & G PAYROLL	WOLF CREEK PROD. PAYROLL NET OWC FOR WOLF CREEK PROD PAYROLL	ACCRUED VACATION  NET CWC FOR ACCRUED VACATION	OTHER EMPLOYEE WITHHOLDING NET CWC FOR OTHER EMPLOYEE WITHHOLDING	FICA WITHHOLDING - EMPLOYEE NET CWC FOR FICA WITHHOLDING	FED, STATE, & CITY INCOME TAX WITHOLDING NET CWC FOR INCOME TAX WITHHOLDING	PAYROLL-RELATED CWC	O&M EXPENSE-RELATED CWC	DESCRIPTION	2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009
TSFR 4-111 TSFR 4-133 CWC-012 * 16-066	TSFR 4-325 CWC-019 * 16-061	TSFR 4-324 CWC-018 * 16-058		TSFR 4-200 CWC-016 * 16-053	TSFR 4-389 CWC-011 * 16-050	CWC-015 * 16-047		TSFR 4-091	TSFR 4-023	CWC-014 * 16-041	TSFR 4-156	TSFR 4-024	'R 4-020/4-021/4-022/4-028 CWC-013 * 16-036		TSFR 18-039 CWC-026 * 16-031	TSFR 18-033 CWC-011 * 16-028	TSFR 18-032 CWC-011 * 16-025	TSFR 18-053 CWC-027 * 16-022	TSFR 18-037 CWC-025 * 16-019	TSFR 18-036 CWC-024 * 16-016	TSFR 18-035 CWC-023 * 16-013			ALLOCATION BASIS	
													Ö											ALLOCATION FACTOR	
0000	6,086,639 (2,520,535)	34,534,910 (2,313,366)		101,035,191 332,170	22,048,549 814,286	297,316	825,753 5,775,437	19,379	4.930.306	39,278,889 (143,126)	38,642,994	635,894	165,719,420 2,819,500		56,587,573 1,992,193	4,006,929 147,982	31,408,026 1,159,946	9,921,737 (8,631,640)	20,073,942 653,916	8,565,478 304,602	23,768,331 843,287			SYSIEM TOTAL COL. 601	AC24811
0000	1,241,121 (513,960)	(770,417) 51,607		(40,091,703) (131,808)	(888,757) (32,823)	400,148	1,556,485 7,772,972	128,846	6.087.641	(8,906,524) 32,454	(9,971,835)	1,065,311	(9,542,863) (162,359)		7,794,294 274,402	0 0	4,244,322 156,749	00	2,352,486 76,633	1,003,797 35,697	2,785,435 98,826			ADJUSTMENTS COL. 602	
0000	7,327,760 (3,034,496)	33,764,493 (2,261,759)		60.943,488 200,362	21,159,792 781,463	697,465	2,382,238 13,548,409	148,225	11.017 947	30,372,365 (110,672)	28,671,159	1,701,205	156,176,557 2,657,141		64,381,866 2,266,594	4,006,929 147,982	35,652,348 1,316,695	9,921,737 (8,631,640)	22,426,428 730,549	9,569,275 340,299	26,553,766 942,113			TOTAL COL 603	5 100
0000	3,229,923 (1,337,542)	14,882,683 (996,936)		25,946,066 85,302	8,892,604 328,417	294,268	1,005,092 5,716,218	62,537	4 648 589	12,814,423 (46,694)	12,096,667	717,757	65,903,050 1,121,255		28,157,351 991,293	1.801.485 66.532	16,029.030 591,976	4,398,632 (3,826,689)	9,826,097 320,088	4,192,759 149,101	11,634,482 412,785			JURISDICTION COL. 604	5 A 1 1 0 A C
0000	0 0	0 0		00	0 0	0	00	0 (	o	00	0	0	0 0		00	00	00	00	00	co	00			ADJUSTMENTS COL. 605	JOON ON A
0000	3,229,923 (1,337,542)	14,882,683 (996,936)		25,946,066 85,302	8,892,604 328,417	294,268	1,005,092 5,716,218	62,537	4 648 589	12,814,423 (46,694)	12,096,667	717,757	65,903,050 1,121,255		28,157,351 991,293	1,801,485 66,532	16,029,030 591,976	4,398,632 (3,826,689)	9,826,097 320,088	4,192,759 149,101	11,634,482 412,785			JURISDICTION COL. 606	V 73 C 4 C 4 C 4 C 4 C 4 C 4 C 4 C 4 C 4 C

NON-RETAIL REVENUE-RELATED CWC

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
SCHEDULE 16 - CASH WORKING CAPITAL

2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009 16-070 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16-071 16 ACCT. TOTAL O&M EXPENSES LESS: O&M EXPENSES ABOVE NET OTHER O&M EXPENSE CURRENTLY PAYABLE INCOME TAXES NET CWC FOR CUR PAYABLE INCOME TAXES KANSAS SALES TAX NET CWC FOR KANSAS SALES TAX MISSOURI SALES TAX
NET CWC FOR MISSOURI SALES TAX OTHER MISSOURI GROSS RECEIPTS TAX NET CWC FOR OTHER MISSOURI GRT KCMO GROSS RECEIPTS TAX - 4% & 1% NET CWC FOR KCMO GRT - 4% & 1% KCMO GROSS RECEIPTS TAX - 8%
NET CWC FOR KCMO GRT - 6% WOLF CREEK PAYROLL TAX

NET CWC FOR WOLF CREEK PAYROLL TAX INTEREST & TAXES-RELATED CWC INJURIES & DAMAGES
NET CWC FOR INJURIES & DAMAGES NUCLEAR PROD O&M EXCL.FUEL & PAYROLL NET CWC FOR NUC O&M EXCL FUEL & PAYROLL TOTAL INTEREST & TAXES-RELATED CWC KANSAS USE TAX MISSOURI USE TAX NET CWC FOR MISSOURI USE TAX KANSAS FRANCHISE TAXES KCPL PAYROLL & OTHER MISC TAXES
NET CWC FOR KCPL PAYROLL & MISC TAXES PROPERTY TAXES INTEREST EXPENSE TOTAL O&M-RELATED CWC NET CWC FOR KANSAS USE TAX NET CWC FOR KANSAS FRANCHISE TAXES NET CWC FOR PROPERTY TAXES NET CWC FOR INTEREST EXPENSE NET CWC FOR OTHER O&M DESCRIPTION 100 KS CWC-039 \* 16-121 100 KS CWC-033 \* 16-109 100 MO CWC-035 \* 16-103 100 MO CWC-034 \* 16-100 TSFR 6-059 CWC-031 \* 16-097 TSFR 6-020 CWC-011 \* 16-094 TSFR 7-072 CWC-042 \* 16-088 TSFR 4-385 CWC-011 \* 16-089 100 KS CWC-038 \* 16-115 TSFR 4-322 CWC-020 \* 16-072 CWC-039 \* 16-118 CWC-037 \* 16-112 CWC-036 \* 16-106 CWC-030 \* 16-09 TSFR 7-043 CWC-043 \* 16-085 CWC-010 \* 16-07 ALLOCATION TSFR 6-014 TSFR 4-367 100 MO 100 MO 100 MO BASIS ALLOCATION FACTOR SYSTEM TOTAL COL. 601 719,552,223 563,326,692 156,225,531 69,649,569 (11,308,037) 26,249,971 969,451 (38,732,789) 16,505,813 137,925 16,437,890 168,882 11,910,345 6,196,168 234,775 10,492,429 232,271 26,726,775 2,872,579 (27,834,006) 55,208,542 (2,773,284) (11,921,725) 8,265,670 (3,571,449) 2,518,766 93,022 7,907,967 278,837 58,680,830 (5,076,260) 895,788 (113,777) (665,021) 448,424 (56,956) ADJUSTMENTS COL. 602 26,293,130 (29,611,430) 55,904,559 (3,213,643) 8,974,504 (1,457,066) (1,845,619) (1,467,356) (1,816,515) 3,262,713 120,497 2,233,590 78,757 1,454,160 156,292 3,191,875 983,323 895,330 9,199 336,500 12,750 570,848 12,637 301,863 11,148 3,891,013 (160,337) 131,695 (56,903) 709,587 (39,620) ADJUSTED TOTAL COL. 603 745,845,352 533,715,262 212,130,090 (41,946,432) 28,180,935 3,028,871 62,571,843 (29,679,625) 78,624,073 (12,765,103 29,512,684 1,089,948 17,489,136 146,142 17,333,219 178,081 11,063,277 244,908 10,141,557 357,594 (13,389,082 12,619,932 (704,642) 8,397,365 (3,628,352) 6,532,668 247,525 2,820,629 104,170 (2,933,621 58,400,417 (6,892,775) 895,788 KANSAS JURISDICTION COL. 604 329,372,178 231,407,129 97,965,049 (20,775,529) 12,619,932 (704,642) 34,524,033 (5,605,190) 14,280,943 527,417 17,489,136 (13,347,178) 28,139,085 (1,412,971) 28,128,404 (6,101,921) (1,599,302) (3, 183, 193) 4,493,180 1,268,134 3,701,383 448,424 (56,956) 146,142 158,431 46,834 PROFORMA ADJUSTMENTS COL. 605 (1,263,567) (1, 197, 835) 23,845,633 2,235,910 1,613,481 (34,947) 5,674 222,080 (90,090) 222,080 (7,216) (7,216) 00 PROFORMA JURISDICTION COL. 606 329,594,259 231,407,129 98,187,130 (22,039,096) 19,725,048 164,826 14,233,413 (794,731) 34,489,087 (5,599,516) 14,280,943 527,417 (13,347,178) (6,109,137) 1,268,134 46,834 28,139,085 51,974,036 (3,190,409) (1,599,302) (2,610,805) 3,701,383 4,493,180 (56,956) 158,431 448,424 00 00 00

SYSTEM		
AD HISTMENTS		
ADJUSTED		
KANSAS		
PROFORMA ADJUSTMENTS		
PROFORMA		

16-140	16-138 16-138	16-134 16-136 16-138	16-132	16-129 16-130	NO.
					ACCT.
TOTAL CASH WORKING CAPITAL	TOTAL NON-RETAIL REVENUE-RELATED CWC	SALES FOR RESALE NET CWC FOR SALES FOR RESALE	BULK POWER SALES NET CWC FOR BULK POWER SALES	MISCELLANEOUS REVENUE NET CWC FOR MISCELLANEOUS REVENUE	DESCRIPTION
		TSFR -(2-047) CWC-017 * 16-135	TSFR -(2-042) CWC-017 * 16-132	TSFR -(2-031) CWC-017 * 16-129	ALLOCATION BASIS
0	0	00	0 0	00	ALLOCATION FACTOR
0	0	00	00	00	
(42,533,673)	8,120,842	(3,970,316) 128,355	(230,011,997) 7,436,004	(17,213,210) 556,482	TOTAL COL. 601
(6,896,134)	(2,216,135)	00	68,553,337 (2,216,245)	(34,339) 1,110	ADJUSTMENTS COL. 602
(49,429,807)	5,905,707	(3,970,316) 128,355	(161,458,660) 5,219,759	(17,247,549) 557,592	TOTAL COL. 603
(24,225,697)	2,651,753	00	(74,503,227) 2,408,597	(7,521,333) 243,155	JURISDICTION COL. 604
(1,270,783)	0	00	00	00	ADJUSTMENTS COL. 605
(25,496,480)	2,651,753	00	(74,503,227) 2,408,597	(7,521,333) 243,155	JURISDICTION COL. 606

SCH 16 Page 4 of 18

KANSAS CITY POWER & LIGHT CO.
KANSAS REVENUE REQUIREMENT
CASH WORKING CAPITAL PERCENTS
SOOT TEST YEAR INC! KANOWA & MEAS TO 03-31-2009

Sec\_6-Working Capital-P

CWC-054 CWC-052 CWC-053 CWC-054 CWC-056	CWC-046 CWC-046 CWC-047 CWC-048	CWC-041 CWC-042 CWC-043	CWC-037	CWC-032 CWC-033 CWC-034	CWC-028 CWC-028 CWC-030 CWC-031	CWC-021 CWC-022 CWC-023 CWC-024 CWC-025 CWC-025	CWC-011 CWC-011 CWC-012 CWC-013 CWC-014 CWC-016 CWC-016 CWC-017 CWC-017 CWC-017	2007 TEST YEA LINE NO.
Payroll Withholdings - Incurred Internally -% based on 2005 CWC study Federal, State & City Income Tax Withheld FICA Taxes Withheld - Employee Other Employee Withholdings Total Withholdings	Total Gross Payroll (projected 12 MO ended 12-2006) Less : Gross Payroll paid by WCNOC Gross Payroll - Incurred internally	Ourrently Payable Income taxes Interest Expense	Sales Taxes-KS Use Taxes	Unemployment Taxes - FUTA / SUTA KS-City Franchise Taxes - 8% MO Gross Receipts Taxes - 8% MO Gross Receipts Taxes - 4% MO Gross Receipts Taxes - 70%	Taxes Ad Valorem / Property Ad Valorem / Property FICA Taxes - Employers	Payroll-Related D&M Federal, State & City Income Tax Withheld FICA Taxes Withheld - Employee Other Employee Withholdings Net Payroll Accused Vacation	Cash Vouchers, exci itemizations below WCNOC Operations & Nucli fuel Wolf Creak Refueling Outage Accrual Purchased Coal & Freight Purchased Oal & Transportation Purchased Power Bulk Power Seless & Other Rev Pension Fund Payments Other Post Employment Benefits (OPEB) Injuries & Demages	2007 TEST YEAR INCL KNOWN & MEAS TO 03-31-2009  LINE DESCRIPTION  DOCUMENTS  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION
2005 CWC study		ASSIGN ASSIGN	ASSIGN ASSIGN	ASSIGN ASSIGN ASSIGN ASSIGN	ASSIGN	ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN	ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN ASSIGN	ALLOCATION BASIS
32,343,588 11,655,774 27,316,320 71,315,681	200,520,730 38,700,177 161,820,553	27.29 27.29	27.29 27.29 27.29	27.29 27.29 27.29 27.29 27.29 27.29	27.29 27.29 27.29	27.29 27.29 27.29 27.29 27.29	27/29 27/29 27/29 27/29 27/29 27/29 27/29 27/29 27/29 27/29 27/29 27/29	(A) REVENUE LAG
19.9873% 7.2029% 16.8806% 44.0708%	% of Gross PR	45.63 86.55	23.54 24.24 73.65	68.28 47.67 (11.94) 19.21 13.46	200.42 14.42	14.34 14.31 15.40 14.440 344.83	39.15 13.81 2.108 28.62 8.60 26.09 36.88 51.78.44 178.44	(B) EXPENSE LAG
		(18.34) (59.26)	3.75 3.05 (46.36)	(40.96) (20.38) 39.23 8.08 13.83	(173.13) 12.87	12.95 12.98 11.89 11.89 12.85 (317.54)	(11.86) 13.48 6.21 (1.33) 18.79 18.70 (11.80) (24.45) (45.115)	(C) NET LAG (A-B)
		-5.0233% -16.2356%	1.0274% 0.8356% -12.7014%	-11.2301% -5.5836% 10.7479% 2.2137% 3.7890%	-47.4329% 3.5260%	3.5479% 3.5562% 3.2575% 3.5205% -86.9973%	3,2483% 3,6822% 0,0000% 1,7014% 0,3644% 5,1479% 6,3228% -3,2228% -6,6686% -41,410% -43,2082%	(D) CWC FACTOR (C/365)

### HIGHLY CONFIDENTIAL COMMERCIAL INFORMATION

# Fuel & Fuel Additive Inventory For Rate Base MIDAS-Filing - KCC - 2008 (07-15-08).xls March 2009

Confidential Information is designated by \*\*\_\_\_\_\*\*

Coal (based on	UFIN	/I analysi	is)															
Hawthorn	••	Available (1	1) E	Basema	at (2)	Total Ton		Avg Daily Burn	Da <sub>i</sub> Bu			. Share ons	\$/Ton (	(3)	Total Value KCPL Share	**	Per Books December 07	Adj 51 Fossil
latan																**		
LaCygne BIT																**		
LaCygne PRB Montrose	—															**		
TOTAL	**													**	\$45,065,206		\$31,281,322	\$13,783,884
Oil (13 month av	veraç	ge)																
												PL Share BBLs (4)	e )\$/BBL(	(5)	Total Value KCPL Share			
latan										**						. **		
LaCygne Montrose												····			***	**		
Northeast										••						••		
Wolf Creek TOTAL										••					\$10,256,302	. **	\$4,617,013	\$5,639,290
Lime/Limestone	. (13	month a	vor	2001														
Lime/Limestone	(13	monur a	VCIC	ige)							кс	PL Share Tons (6	e ) \$/Ton (	(5)	Total Value KCPL Share			
Hawthorn										**	·					**		
latan LaCygne										**	·							
TOTAL										••				**	\$192,977		\$117,291	\$75,686
Ammonia (13 m	onth	average	<del>;</del> )															
		J	,									PL Share Tons (6	e ) \$/Ton	(5)	Total Value KCPL Share			
Hawthorn 5 Hawthorn 9 - pre	emium									**	· ——							
latan	CITHOLI									**	·					**		
<u>LaCyqne</u> <b>TOTAL</b>										**					\$194,682	- ** 	\$75,072	\$119,610
TOTAL Fuel & Fuel A	Additiv	e Inventory	/ (KC	PL sha	are)										\$55,709,167		\$36,090,698	\$19,618,469
													Accoun	t 151,	Coal/Gas/Oil		35,898,335	
Notes (1) Developed f				Study f	or Ra	es using U	FIM								Limestone Additive:	s	117,291	
<ul><li>(2) Based on M</li><li>(3) March 2009</li></ul>				nromi	m)								Accoun	t 154, ,	Ammonia		75,072	
(4) Average of (5) WC June 20	13 mo	nths ended	June	2008		inventory	مداد	all others	March	2009 86	ice		Total		\$55,709,167	<u> </u>	36,090,698	\$19,618,469
(6) Average of							alue	, an oureis	ivia (CI)	2003 pi								

Rate Base - Nuclear Fuel

Source: KCPL Ledger - balance sheet month end balances

		_	_	120220 Nucl					120561 Nucl	120440 Nucl	120330 Nucl	120220 Nucl		ACCOUNT
	Nucl Fuel Amortz Provision	Nucl Fuel Spent Fuel	Nucl Fuel in Reactor	Nucl Fuel Stock-Mat & Assem					Nucl Fuel Amortz Provision	Nucl Fuel Spent Fuel	Nucl Fuel in Reactor	Nucl Fuel Stock-Mat & Assem		DESCRIPTION
\$33,368,495	(\$104,894,382)	\$81,340,494	\$56,922,383	\$0	Aug-08			\$44,861,282	(\$117,423,346) (\$118,811,295) (\$120,243,671) (\$121,424,029) (\$122,762,820) (\$123,525,	\$83,536,244	\$52,712,967	\$26,035,416	Oct-07	
\$31,883,319	(\$106,379,558)	\$81,340,494	\$56,922,383	\$0	Sep-08			\$43,411,822	(\$118,811,295)	\$83,536,244	\$52,712,967	\$25,973,905	Nov-07	
\$30,352,444	(\$107,910,433)	\$81,340,494	\$56,922,383	\$0	Oct-08	1000000	Drojected	\$41,979,446	(\$120,243,671)	\$83,536,244	\$52,712,967	\$25,973,905	Dec-07	
\$28,865,076	(\$109,397,801)	\$81,340,494	\$56,922,383	\$0	Nov-08			\$40,819,249	(\$121,424,029)	\$83,536,244	\$52,712,967	\$25,994,066	Jan-08	Act
\$27,330,476	(\$106,379,558) (\$107,910,433) (\$109,397,801) (\$110,932,401)	\$81,340,494	\$56,922,383	\$0	Dec-08			\$39,480,457	(\$122,762,820)	\$83,536,244	\$52,712,967	\$25,994,066	Feb-08	Actuals
\$25,797,071	(\$112,465,806)	\$81,340,494	\$56,922,383	\$0	Jan-09			\$38,718,134	(\$123,525,144)	\$83,536,244		\$25,994,066	Mar-08	
\$24,413,764	(\$113,849,113)	\$81,340,494	\$56,922,383	\$0	Feb-09			\$38,706,308	144) (\$123,525,144) (\$100,340,404)	\$83,536,244	\$52,712,967	\$25,982,240	Apr-08	
\$24,413,764 \$22,882,295 \$34,562,843	(\$115,380,582)	\$81,340,494	\$56,922,383	\$0	Mar-09			\$37,922,473	(\$100,340,404)	\$81,340,494	\$56,922,383	\$0	May-08	
\$34,562,843	) (\$112,465,806) (\$113,849,113) (\$115,380,582) (\$113,025,145) (\$120,243,671	\$82,194,397	\$55,285,388	\$10,108,204	18 MO Avg									
\$41,979,446	(\$120,243,671)	\$83,536,244	\$52,712,967	\$25,973,905	12/31/2007	Daireit	Balance	\$36,436,595	(\$101,826,282)	\$81,340,494	\$56,922,383	\$0	Jun-08	Proj
	) \$7,218,526	(\$1,341,847)	\$2,572,421	(\$15,865,702)	Adj-51 Nucl			\$34,902,469	(\$101,826,282) (\$103,360,408)	\$81,340,494			Jul-08	Projected

Note: Actuals are per the trial balance.

Projections are per information from Wolf Creek.

Account 120220 Nuclear fuel in stock - The last delivery of fuel for the Region 20 assemblies is expected to be April 30, 2009. The investment will be transferred into stock at that time. Account 120330 Nuclear fuel in reactor. Account balance will not change until the next refueling in the Fall of 2009.

Account 120440 Nuclear fuel spent fuel. Account balance will not change until the next refueling in the Fall of 2009.

Account 120561 Nuclear fuel amortization - amortization forecast received from Lori Rand at Wolf Creek.

Actual 12-2007 vs 18 mo avg 3-09

Adj-51 Nucl

Kansas City Power & Light
Wkp 601-15 MS Inventory
December 2007 Actuals

Sec\_6-Working Capital-P Mat & Supplies Actual Dec 07

		7	o .	Less Fuel .		42	4 6	4 6	٠ د د	2 S	36	35	34	35 4	33	32	ယ ပ	29	28	27	26	25	2 23	22	21	20	ò ō	1 17	6	3	11 6	3 73		<b>1</b> 6	0 0	۰ 7	. 6	<b>σ</b> 1.	4	ωN	<u>ـ</u> د	Number	l ine	Decemb	ANKO OO I
accitate & Cabbines exert services	(154211) Fuel Additive- Ammonia-KGE	(154210) Fuel Additive- Ammonia	(154201) Fuel Additive-Limestone-KGE	Less Fuel Additives Incl in Fuel Inventories Consistent with Staff 5 (154200) Fuel Additive-Limestone	TOTAL Materials and Supplies (Total of Lines 2 thru 43)	-	-	(163200) Stores Expense Undist-Production		(154650) M&S Vehicle Fuel Southland	_	_	_	(1545/6) M&S LaCygne-WR (154581) M&S Wolf Creek Station	_	) M&S	(154555) M&S latan - SJLP	) M&S	M&S	) M&S	M&S	(154531) M&S Repairs in Progress-HAW	) M&S	) M&S	) M&S	) M&S	(154390) M&S Inter Plant Transfers	M&S	) M&S	) M&S	(154362) M&S Marshall Service Center	(154330) M&S Northland Service Center	M&S		(154310) M&S Substation Spare Parts	(154210) Fuel Additive- Ammonia-KGE				(154101) M&S Deposit on Drums	1. Materials and Supplies	Account		December 2007 Actuals	AAVD OO I-10 MICHINGISTOLA
00,010,000	(48,061.00)	123,133.00	(59,318.00)	176.609.00	64,011,252	0	0 (	0,000	157 383	37 213	37,693	32,219	45,105	(8,181,226) 21,051,594	0	16,362,452	(1,093,006)	7729 671	6,072,255	0	6,278,936	0	0 333 003	0	2,513,770	(17,085)	4.364	1/1,118 47 166	52,895	389,552	156,097	30.203	829,429	6,618,012	3.287.816	(48.061)	(59,318)	176,609	940	12,672	345 123	2007	Balance December		
00,444,77	(48,061.00)	123,133.00	(59,318.00)	176,609,00	30,637,134									(8,181,226)	6	16,362,452	(1,093,006)	(708 671)	6,072,255	,	6,278,936	2,202,302	0 000 000	,	2,513,770	(17,085)	4.364								(10,000)	(48.061)	(59,318)	176,609					Generating Stations	Fossil Fuel	
£1,200,	0.00	0.00	0.00	000	21,208,977			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	157 283					21.051.594							**																						Creek		
140,30	0.00	0.00	0.00	0 00	732,841						37,693	32,219	45,105																		156,097	30.203	2000	389,552									Missouri	!	
121,000	0.00	0.00	0.00	0	727,860				37,213	29,927																	1,100	47 155	52,895	389,552													Kansas	!	
10,704,440	0.00	0.00	0.00	0.00	10,704,440	ţ																											829,429	6,228,460	3,287,816				940	12,672	345,123		Allocated	!	
C	0.00	0.00	0.00	000	,																																						Other		
800,010,008	(48,061.00)	123,133	(59,318)	176 600	64,011,252	,	, ,	107,300	37,213	29,927	37,693	32,219	45,105	(8,181,226) 21 051 594		16,362,452	(1.093.006)	(700 671)	6,072,255	,	6,278,936	9,202,902	0 333 003	,	2,513,770	(17,085)	4.364	47 155	52,895	389,552	156,097	30.203	829,429	6,618,012	3,287,816	(48.061)	(59,318)	176,609	940	12,672	345,123		Check Total		

Prepayments
Period Ended December 31, 2007
Line Assignments

Section 6 (ii) 5

Sec\_6-Working Capital-P Prepymt 13 Mo vs Dec 07

	Col 603	Col 602	Col 601	165001 165008 165008 165008 165008 165001 165011 165011 165201	KCPL A/C No.
Cost of Service Line Number	Col 603 13 Month Avg Period Ended Dec 31, 2007	Col 602 Adjustment 50 - PREPAYMENTS	Total Prepayments Period Ended Dec 31, 2007	General Insurance Postage Interest - Unsecured Note Other - Generation Related Other - Rents, dues Other - Software Maintenance WC General Ins Property Related WC General Ins Non Property Related Gross Receipts and other Taxes KCMO Only Gross Receipts and other Taxes	Description
15-041	11,209,798	745,352	10,464,446	4,641,849 26,766 123,507 1,416,441 832,157 774,035 816,068 1,286,915 546,709	Dec-07
15-034	1,665,200	1,118,491	546,709	546,709	100% MO
15-035	1,197,631	(218,810)	1,416,441	1,416,441	Generation Demand
15-036	987,554	155,397	832,157	832,157	Energy
15-037	3,489,172	(1,152,676)	4,641,849	4,641,849	Allocate Plant W/O WC
15-038	766,133	(49,935)	816,068	816,068	WC
15-039	3,052,925	868,469	2,184,456	123,507 774,035 1,286,915	Salaries & Wages
15-040	51,183	24,417	26,766	26,766	Customers

Kansas City Power & Light Co.

Prepayments
13 Month Average Period Ended December 31, 2007

Sec\_6-Working Capital-P 601-15-Prepayments 13 Mo Avg

Section 6 (ii) 5

Cog	Col 603 13 l	10 <del>-</del> w		165008 Oth		1.	KCPL	Line Assignments
	Col 603 13 Month Avg Period Ended Dec 31, 2007	Rent - Operating Lease Gross Receipts and other Taxes KCMO Only Gross Receipts and other Taxes	WC General ins Property Related WC General ins Non Property Related Rate Cap Agreements	Other - Generation Related Other - Rents, dues Other - Software Maintenance	General insurance Postage Interest - Unsecured Note	Description	<b>3</b>	ants
15.041	11,209,798	1,320,072 345,128	766,133 2,021,792	902,921 987,554	51,183 128,212 1 107 621	3 489 172	13 Month Avg Dec-07	
15-034	1,665,200	1,320,072 345,128			-		100%	
15-035	1,197,631			1,100,00	1 107 631	Cellialia	Generation	
15-036	987,554			987,554			n percev	
15-037	3,489,172					3,489,172	Plant W/O WC	Allocate
15-038	766,133		766,133				WC Plant	
15-039	3,052,925		2,021,792	902,921	128,212	9	Salaries & Wages	
15-040	51,183	1			51,183		Customers	

Note: Column Headings represent the allocation factor being applied, which is determined by Regulatory (Randy Erickson). The same allocations will always be used. Any changes will be decided by Regulatory.

Difference Account 174400	Ties To OR Page 18 (or OR Page 19 or OR Page 20) Line 24 plus Line 25 OR Page 18 Line 24 Prepayments-Taxes less account 174400 OR Page 18 Line 25 Prepayments-Other	Act	Total	165001 General Insurance 165004 Postage 165005 Interest - Unsecured Note 165008 Other 165011 WC General Ins. 165017 Rate Cap Agreements 165018 Rent - Operating Lease 165201 Gross Receipts and other Taxes KCMO Only 165202 Gross Receipts and other Taxes	A/C No.  Description
	olus Line 25 174400	Actual Dec 2007 Adj-50	Total Prepayments =	ı	
11,274,644	1,665,200 9,609,445	10,464,446 810,198	11,274,644	3,489,172 51,183 128,212 3,152,955 2,787,925 - 1,320,072 345,128	13 Mo Avg Balance
10,464,446	546,709 9,917,737		10,464,446	4,641,849 26,766 123,507 3,022,633 2,102,983 - - - 546,709	Dec-07 Balance
12,645,321	1,812,379 10,832,942		12,645,321	4,700,029 41,975 135,336 3,787,355 2,168,247 - 1,738,742 73,636	Nov-07 Balance
12,574,749	3,657,924 8,916,825		12,574,749	2,487,120 53,253 184,128 3,456,038 2,736,287 - - - 3,477,484 180,440	Oct-07 Balance
8,341,839	278,340 8,063,499		8,341,839	2,006,479 50,638 91,540 3,102,666 2,811,976	Sep-07 Balance
9,708,743	383,566 9,325,177		9,708,743	2,577,694 63,356 183,796 3,565,171 2,935,162 - - - 383,566	Aug-07 Balance
13,430,302	2,711,166 10,719,136		13,430,302	3,148,909 59,826 100,317 3,757,190 3,652,895 - 2,218,570 492,596	Jul-07 Balance

Sec\_6-Working Capital-P 601-15-Prepmts December 2007

Difference	Ties To OR Page 18 (or OR Page 19 or OR Page 20) Line 24 plus Line 25 OR Page 18 Line 24 Prepayments-Taxes less account 174400 OR Page 18 Line 25 Prepayments-Other			A/C No.  165001 General Insurance 165004 Postage 165005 Interest - Unsecured Note 165001 WC General Ins. 165017 Rate Cap Agreements 165018 Rent - Operating Lease 165201 Gross Receipts and other Taxes KCMO Only	
	ne 24 plus Line 25 count 174400	Actual Dec 2007 Adj-50	Total Prepayments	I	
12,312,873	403,931 11,908,943		12,312,873	Jun-07 Balance 3,703,325 76,217 140,896 3,797,366 4,191,139	
12,695,721	1,642,467 11,053,254		12,695,721	May-07 Balance 4,272,940 57,749 110,868 4,240,031 2,371,665 - 1,574,379 68,088	
11,794,084	3,660,709 8,133,375		11,794,084	Apr-07 Balance 2,462,610 33,188 118,877 2,517,640 3,001,060 3,004,060 3,460,779 199,930	
8,955,659	326,398 8,629,261		8,955,659	Mar-07 Balance 2,941,664 41,108 123,010 2,428,069 3,095,410 326,398	
10,459,818	1,795,809 8,664,009		10,459,818	Balance 3,580,117 64,358 119,830 2,466,890 2,432,814 1,338,553 457,256	
13,514,422	3,941,823 9,572,600		13,514,422	Jan-07 Balance 4,138,882 48,215 121,252 2,583,688 2,680,563 - 3,352,427 589,395	
9,6/2,401	486,374 9,186,027		9,672,401	Dec-06 Balance 4,697,623 48,729 113,407 2,263,441 2,062,828	

Difference Account 174400

Line Assignments 13 Month Average Period Ended December 31, 2007

Sec\_6-Working Capital-P
Other 13 Mo Avg
Column Headings are actually references to the allocation factor being used. Randy Erickson determines which factors should be applied. Going forward only the amounts should be updated same allocations will allways be used. Notify Randy if any new lines are added.

Other Prepayments (165008) Wolf Creek General Insurance (165011) Natural Gas Park and Loan Short Term Unit Train Lease Montrose Freight on Coal In Transit Global Partners
UARG Fees (Utility Air Regulatory Group) Software Maintenance Agreements: Cormetech NERC Global Energy Decisions KCC and MPSC EPRI Dues EEI Dues Cannon Cochran Mgmt Svc Line of Credit Remarketing Fees Morgan Stanley Rent 1201 Walnut Total KCPL Costs for Wolf Creek Prepayments NEI annual fee Electric Power Research Institute Nuclear Regulatory Commission Fees Institute of Nuclear Power Operations Marsh Brokerage Fees
AEGIS Excess General Policy Cost of Service Line Number Air Emissions Fee Steam Generation - (not on WCNOC's prepaid acct) Control Components Inc Water Purchased Contract Utilities Service Alliance Dues Directors and Officers Worker's Compensation Facility Form Liability Primary Property Nell II (Excess Property) Neil I (Business Interruption) WMS, STORMS and Scheduler MicroSoft, NETFYI, Symon, CISCO, PCI, Symantec, Alexander, Hewlett Packard. Prepaid Interest on Life Insurance Kansas Nuclear Emergency Program Federal Energy Management Agency Fee SW License Support OMS Support Curator & EMPAC IPS Utility, IMGS and Z/I Imaging Oracle Software **Total Non-Property Related** Wolf Creek General Insurance Total Property Related Subtotal Non-Property Related 165011 AMOUNT Account 378,701 929,388 165008 4,301,684 5,931,755 3,088,106 2,023,791 355,969 374,722 228,744 89,767 135,943 373,154 32,676 10,299 1,630,071 389,315 211,991 769 234,163 357,983 95,983 79,806 131,497 21,077 354,723 154,497 167,400 683,568 383,803 149,785 23,077 169,161 90,383 225,032 9,219 33,310 12,694 Generation KCPL 15-035 1,197,631 769 234,163 929,388 33,310 47% 47% 47% 47% 47% 47% 47% 47% 47% 47% 47% 47% 47% Energy KCPL SHARE 2,021,792 2,787,925 15-036 2,021,792 2,787,925 107,510 42,191 63,893 175,382 105,765 321,277 357,983 95,983 149,785 167,305 176,119 987,554 951,182 166,720 766,133 182,978 383,803 72,613 78,678 99,636 15,358 50,511 4,841 5,966 & Wages Salaries 15-039 15-038 15-039 902,921 79,806 131,497 21,077 9,219 378,701 23,077 169,161 90,383 Cost of Service Line Number Cost of Service Line Number

18

Miscellaneous Prepaid- 165008, 165011  Average		Balance at	Balance at	Balance at	Balance at	Balance at	Balance at	Balance at	Balance at
		Balance at	Balance at	Balance at	Balance at	Balance at	balance at	DaidilCe at	ם מומור כי מו
	rage	Dec-07				,	-	2	27
		CCC	NOV-U/	Oct-07	Sep-07	Aug-07	Jul-07	Jun-0/	May-07
Other Prepayments - 165008					200	200	330 330	203 010	419 808
	378,701	350,766	328,422	328,422	328,422	50,000	320,422	410,000	10,000
Cannon Cochran Mgmt Svc	23,077	50,000	50,000	50,000	50,000	50,000	00,000	200	1 7/6 001
	929,388	727,834	873,401	1,018,967	1,164,534	1,310,101	1,455,558	1,001,234	1,740,001
	169,161	,	33,320	66,639	99,959	133,278	166,598	116,661	233,237
EPRI Dues (now Prepaid)	90,383	•	195,831	391,661	•	195,831			185,837
Global Partners (now Prepaid)	•					,		200	
IJARG Fees	79,806	142,043	11,480	22,960	34,440	45,920	5/,400	08,880	80,380
KCC	43,916	•	49,577	99,154		47,682	95,364	(0)	46,538
MPSC	87,580	3	81,201	162,402	,	81,201	162,402	243,604	67,956
Global Energy Decisions	21,077	169,500	104,500						
NERC	9,219	119,849							
Cormetech	33,310	433,032							
Software Maintenance Agreements	•	•							
Symon Software * Reclassed to Capital		•							
PCI	56,606	ļ	15,331	30,662	45,993	61,323	/6,654	686,16	122,647
Alexander	37,130				10,726	21,453	32,179	42,905	53,532
Symantec	43,064	-	8,482	16,965	25,447	33,929	42,411	50,894	59,3/6
Cicso	8,251					-			
Hewlett Packard	17,417	41,168	51,460	61,752	72,045				
MicroSoft	51,068	65,301	76,184	87,067	97,951	108,834		0	10,883
	93,897	46,392	61,855	77,319	92,783	108,247	123,711	139,175	154,639
oftware (**)	357,983	246,619	308,140	368,995	430,183	270,653	332,485	400,413	462,799
OMS Support	76,370	110,312	114,251	118,191	122,131	126,071	130,010	133,950	137,890
IPS Utility, IMGS and Z/I Imaging (Intergrap)	95,983	102,360	136,480	83,460	100,152	116,844	133,536	150,228	166,920
Curator & EMPAC (Indus, Ventyx)	149,785	161,884	188,864	215,845	242,826	269,806	314,774		26,343
WMS, STORMS and Scheduler (Worksuite)	,		-		,				
Air Emissions Fee	•	,				,	,		,
Natural Gas Park and Loan	769		•		0	0	0	0	0
O.	234,163	255,575	255,575	255,575	185,275	255,575	255,575	255,575	255,575
	3,088,106	3,022,633.07	2,944,355.05	3,456,037.53	3,102,865.63	3,565,170.56	3,757,189.83	3,797,365.76	4,240,031.45
Trial Balance	₩.	3,022,633.06	\$ 3,787,355.04 \$	\$ 3,456,037.52 \$	3,102,865.63	\$ 3,565,170.56	\$ 3,757,189.83 \$	\$ 3,797,365.76 \$	\$ 4,240,031.45
Difference		0.01	(842,999.99) 0.01	0.01					•

Sec\_6-Working Capital-P Detail of 165008 and 165011

Sec\_6-Working Capital-P
Detail of 165008 and 165011

Kansas City Power & Light Co.
Rate Case Schedule
Miscellaneous Prepaid- 165008, 165011 Other Prepayments - 165008
Rent 1201 Walnut OMS Support
IPS Utility, IMGS and Z/I Imaging (Intergrap)
Curator & EMPAC (Indus, Ventyx)
WMS, STORMS and Scheduler (Worksuite
Air Emissions Fee
Natural Gas Park and Loan
Short Term Unit Train Lease EPRI Dues (now Prepaid)
Global Partners (now Prepaid)
UARG Fees
KCC
MPSC
MPSC
Global Energy Decisions
NERC Morgan Stanley EEI Dues Cormetech
Software Maintenance Agreements
Symon Software \* Reclassed to Capital
PCI Cannon Cochran Mgmt Svc Alexander Symantec Trial Balance Cicso Oracle Software (\*\*) Hewlett Packard NETFY MicroSoft itry made backwards) were both reversed in Dec07. Balance at Apr-07 2,517,639.91 2,517,639.91 \$ 418,606 21,767 159,571 421,711 145,567 266,556 255,575 169,248 52,686 153,308 64,358 67,858 135,912 91,840 93,076 Balance at Mar-07 2,428,069.10 \$ 2,428,069.10 32,650 174,077 484,399 291,134 299,876 418,606 137,978 75,084 76,341 103,320 79,030 Balance at 2,466,890.46 Feb-07 2,466,890.46 \$ 418,606 43,534 13,816 249,608 436,700 333,195 195,831 0 255,575 14,758 105,373 114,800 85,811 84,823 46,506 67,956 Balance at Jan-07 2,583,687.97 2,583,687.97 54,417 27,631 311,574 135,912 366,515 582,267 418,606 29,516 131,716 96,537 93,305 126,280 93,011 Balance at 2,263,441.00 Dec-06 2,263,441.00 418,606 65,301 41,447 366,197 727,834 44,274 158,059 107,264 137,760 10,000 186,700

Sec\_6-Working Capital-P Detail of 165008 and 165011

Section 6 (ii) 5

Kansas City Power & Light Co. Rate Case Schedule									
Miscellaneous Prepaid- 165008, 165011		Balance at							
	Average	Dec-07	Nov-07	Oct-07	Sep-07	Aug-07	Jul-07	Jun-07	May-07
Wolf Creek General Insurance - 165011			,						
	225,032	108,285	144,380	180,475	216,570	252,665	288,760	324,855	360,950
Neil II (Excess Property)	683,568	328,606	438,142	547,678	657,214	766,750	8/6,286	985,822	624,437
Primary Property	389,315	187,329	249,773	312,217	3/4,001	457,100	208 770	250 525	292 291
Facility Form Liability	211,991	, ,	9.449	18.894	28,337	37,781	47,225	56,669	(8,887)
AEGIS Excess Ceneral Policy	107 471	191.848	0	18,260	36,522	54,784	73,046	91,308	109,570
Total Property Related	1,630,071	816,068.28	883,499.28	1,161,035.28	1,438,571	1,716,108	1,993,645	2,271,182	2,473,719
7 Worker's Compensation	228 744	407,458	912	39,639	78,353	117,067	155,781	194,495	233,209
8 Directors and Officers	89,767	145,394	159,934	(1)	15,667	31,333	46,999	62,665	78,331
9 Nuclear Regulatory Commission Fees	135,943	•	336,916	673,833		(786,833)	(308,667)	,	308,668
10 Institute of Nuclear Power Operations	373,154	,	73,500	147,000	220,500	294,000	367,500	441,000	514,500
Electric Power Research Institute	32,676		70,798	141,595		70,798	141,595	,	10,780
11 Utilities Service Alliance Dues	154 497	100,080	30.427	60,859	91,291	121,723	152,155	182,587	213,019
13 Water Purchase Contract	167,400		40,300	80,600	120,900	161,200	201,500	241,800	282,100
14 Federal Emergency Management Agency Fe	354,723	238,773	265,303	291,833	318,364	346,558	374,748	402,938	431,128
16 Kansas Nuclear Emergency Program	355,969	329,836	384,806	439,779	494,752	549,725	604,698	659,671	55,444
	374,722	530,252	119,588	163,853	208,118	252,383	296,648	340,913	385,178
Prepaid Interest on Life Insurance	2,023,791	1,872,757	2,247,308	2,621,860	2,995,411	3,3/0,962	5 778 471 26	6 646 134 64	2 572 275 5
Total KODI Costs for W.C. Prenayments	5 931 755.46	4.474.431.16	4.613.291.54	5.821.885.68	5.982.927.78	6,245,025.16		8,917,316.92	5,046,094.84
10 m 100 m 000m 100 m	KCPL								
KCPL%	SHARE	47.00%	47.00%	47.00%	47.00%	47.00%	47.00%	47.00%	47.00%
Wolf Creek General Insurance (165011)	Average								
Neil I (Business Interruption)	105,764.97	50,893.95	67,858.60	84,823.25	101,787.90	118,752.55	135,717.20	152,681.85	169,646.50
Neil II (Excess Property)	192 077 97	154,444.82	117 303 31	146 741 99	308,890.58	300,372.30	234 788 03	264 136 71	293 485 39
Escillary Froperty	09 635 84	00,077.00	19 624 85	39 250 17	58 875 49	78 500 81	98 126 13	117.751.45	137.376.77
Marsh Brokerage Fees	5,966.32	2	4,441.03	8,880.18	13,318.39	17,757.07	22,195.75	26,634.43	(4,176.89)
AEGIS Excess General Policy	50,511.32	90,168.69	0.13	8,582.33	17,165.47	25,748.61	34,331.75	42,914.89	51,498.03
Total Property Related	766,133.43	383,552.09	415,244.66	545,686.58	676,128.50	806,570.89	937,013.28	1,067,455.67	1,162,648.06
Worker's Compensation	107,509.76	191,505.45	428.83	18,630.52	36,826.10	55,021.68	73,217.26	91,412.84	109,608.42
Directors and Officers	42,190.50	68,335.03	75,168.83	(0.26)	7,363.70	14,726.72	22,089.74	29,452.76	36,815.78
Nuclear Regulatory Commission Fees	63,892.99		158,350.52	316,701.51	103 635 00	(369,811.51)	(145,073.49)	00 070 700	145,073.96
Electric Power Research Institute	15,357.72		33.275.06	66,549,65	-	33,275.06	66,549,65		33,275.06
Utilities Service Alliance Dues	4,840.75	62,929.71	•	•	,		•	1	
NEI annual fee	72,613.45	•	14,300.69	28,603.73	42,906.77	57,209.81	71,512.85	85,815.89	100,118.93
Water Purchased Contract	78,678.00	,	18,941.00	37,882.00	56,823.00	75,764.00	94,705.00	113,646.00	132,587.00
Federal Energy Management Agency Fee	166,720.02	112,223.31	124,692.41	137,161.51	149,630.95	162,882.13	176,131.43	189,380.73	202,630.03
Kansas Niclear Emergency Program	167 305 21	155 022 92	180 858 82	206.696.13	232 533 44	258.370.75	284 208 06	310 045 37	26 058 68
TSW License Support	176,119.20	249,218.44	56,206.36	77,010.91	97,815.46	118,620.01	139,424.56	160,229.11	181,033.66
Prepaid Interest on Life Insurance	951,181.74	880,195.70	1,056,234.84	1,232,273.99	1,408,313.14	1,584,352.29	1,760,391.44	1,936,430.59	
Other	0.11								
lal Non-Pr	2,021,791.76	1,/19,430.56	7,753,002.36	2,167,599.69	2,135,847.56	2,128,590.94	2,715,881.50	3,123,683.29	1,209
Total of Stol W C Flebayments	2,101,320.13	2,102,962.00	2,100,247.02	12.00	2,011,370.00	2,300,101.00	3,032,034.70	4,131,100.30	<u> </u>

2,062,828.16	3.25	2,432,814.36	3,095,410.01	3,001,059.48	Total K ts for W C Prepayments
1,670,595,17	2.10-791.30	2,071,007.29	1,671,877.64	1,707,969.03	Total Non-Property Related
0.37	0.37	0.37	0.37		Other
835,723.53	668,578.83	501,434.13	334,289.43	167,144.73	Prepaid Interest on Life Insurance
285,056.41	257,006.34	243,447.31	222,642.76	201,838.21	TSW License Support
156,352.08	130,293.40	104,234.72	78,176.04	52,117.36	Kansas Nuclear Emergency Program
	•	1		•	Control Components Inc.
119,245.58	105,996.28	242,377.93	229,128.63	215,879.33	Federal Energy Management Agency Fee
•	(18,941.00)	189,410.00	170,469.00	151,528.00	Water Purchased Contract
	157 331 09	143.028.05	128.725.01	114.421.97	NEI annual fee
		-	•		Utilities Service Alliance Dues
	(33,274.59)	(66,549.18)	•	66,549.65	Electric Power Research Institute
	379,995.00	345,450.00	310,905.00	276,360.00	Institute of Nuclear Power Operations
	290.146.98	145,073.96		290,146.98	Nuclear Regulatory Commission Fees
73.630.88	66.267.86	58,904.84	51,541.82	44,178.80	Directors and Officers
200,586.32	182,390.74	164,195.16	145,999.58	127,804.00	Worker's Compensation
392,232.99	494,771.95	361,807.07	1,423,532.37	1,293,090.45	Total Property Related
94,413.73	85,830.59	11,241.45	68,664.31	60,081.17	AEGIO EXCESS GENERAL POICY
24423	(5,483.02)	(10,966.51)	4,/00.00	261.79	Marsh Brokerage Fees
	215,878.05	196,252.73	176,627.41	157,002.09	Facility Form Liability
88,787.23	59,191.80	29,596.37	352,182.75	322,834.07	Primary Property
157,732.94	105,155.92	52,578.90	617,782.10	566,300.18	Neil II (Excess Property)
51,299.00	34,198.61	17,098.13	203,575.80	186,611.15	Neil I (Business Interruption)
					Wolf Creek General Insurance (165011)
47.00%	47.00%	47.00%	47.00%	47.00%	KCPL %
4,388,995.28	5,703,325.26	5,176,199.96	6,585,977.94	6,385,232.92	Total KCPL Costs for W C Prepayments
3,554,457.00	4,650,618.98	4,406,397.68	3,557,185.66	3,633,976.64	Total Non-Property Related
1,778,135	1,422,508	1,066,881	711,254	355,627	Prepaid Interest on Life Insurance
606,503	546,822	517,973	473,708	429,443	17 TSW License Support
332,664	277,220	221,776	166,332	110,888	16 Kansas Nuclear Emergency Program
					15 Control Components Inc.
253.714	225.524	515.698	487.508	459.318	14 Federal Emergency Management Agency Fe
	334,747	304,313	262,700	223 400	12 NEI annual fee
	204 747	304 345	272 002	242 451	11 Utilities Service Alliance Dues
,	(70,797)	(141,594)		141,595	Electric Power Research Institute
	808,500	735,000	661,500	588,000	10 Institute of Nuclear Power Operations
	617,334	308,668	,	617,334	9 Nuclear Regulatory Commission Fees
156,661	140,995	125,329	109,663	93,997	8 Directors and Officers
426,779	388,065	349,351	310,637	271,923	7 Worker's Compensation
00,00	1,002,100	400,007	0,020,102	2,701,600	lotal Floberty Neiated
837 538	1 050 706	760 900	3 027 702	2 751 256	AEGIS Excess General Policy
3000	192619	(23,333)	146.004	137 833	Marsh Brokerage nees
	(11 666)	417,009	3/3,003	334,047	Facility Form Liability
606'88L	125,940	62,9/1	749,325	686,881	Primary Property
335,602	223,736	111,870	1,314,430	1,204,894	Neil II (Excess Property)
109,147	72,763	36,379	433,140	397,045	Neil I (Business Interruption)
					Wolf Creek General insurance - 165011
Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	
Balance at					
					Rate Case Schedule Miscellaneous Prepaid- 165008, 165011
					Kansas City Power & Light Co.

# KANSAS CITY POWER & LIGHT COMPANY KANSAS REVENUE REQUIREMENT 2007 TEST YEAR INCL KNOWN & MEASURABLE CHANGES TO 3-31-09 SUMMARY OF ADJUSTMENTS (1)

			Total Company Adjustments Incr (Decr)
Working Ca	pital - Schedule 1, line 1-036		
Adj-50	Adjust Prepayments to 13-Month average		745,352
Adj-51a	Adjust Nuclear inventory to 18-month average		(7,416,602)
Adj-51b	Adjust Fossil inventories to required levels		19,618,469
-	Impact of other adjustments on Cash Working Capital		(6,896,134)
		Working Capital - Schedule 1, line 1-036	6,051,085
RATE BASE	A ADJUSTMENTS pital - Schedule 1, line 1-036		
	Adjust cash working capital for impact of proposed rate	increase RATE BASE - Schedule 1, line 1-057	(1,270,783) (1,270,783)

<sup>(1)</sup> All amounts are total company; if an adjustment is applicable to only KS or MO it is so indicated

# GREAT PLAINS ENERGY INCORPORATED Capitalization March 31, 2009 (Est.)

**PUBLIC** 

(\$ in 000's)

CAPITAL COMPONENT		AMOUNT		PERCENT	REQUIRED RETURN	WEIGHTED RETURN
Long-Term Debt (Note 1)	**	*	**	43.47%	6.32%	2.75%
Preferred Stock	**	*	**	1.15%	4.29%	0.05%
Common Equity	**	*	**			
Equity Adj. For All OCI	**	*	**			
Adj. Common Equity	**	*	**	55.39%	10.75%	5.95%
, ,	**	*	**	100.00%		8.75%

Note 1: Includes amounts classified as current liabilities.

Note 2: Common equity includes an increase above balances at December 31, 2007 reflecting \*\*\_\_\_\_\*\* in equity issuances, \*\*\_\_\_\_\*\* in Sale Agency Financing for Equity (SAFE), a small amount from Dividend Re-Investment Plan (DRIP) shares, and projected earnings net of projected dividends paid.

### KANSAS CITY POWER & LIGHT COMPANY Capitalization At December 31, 2006

(\$ in 000's)

CAPITAL COMPONENT Long-Term Debt (Note 1)	12/31/2006 AMOUNT 977,429	PERCENT 41.29%
Preferred Stock	0	0.00%
Common Equity Equity Adj. For OCI related to Pen Adj. Common Equity	1,383,143 (6,685) 1,389,828 \$2,367,257	58.71% 100.00%

Note 1: Includes amounts classified as current liabilities.

# GREAT PLAINS ENERGY INCORPORATED

Weighted Cost of Preferred Stock Capital Outstanding at March 31, 2009 (Est.)

ഗ	4	ω	2	_	Line	
Total Preferred Stock Capital March 31, 2009 (Est.)	4.35% cum \$100 par	4.20% cum \$100 par	4.50% cum \$100 par	3.80% cum \$100 par	Description of Issue	(a)
դpital March ն	4-17-56	1-21-54	1-20-52	12-01-46	Date of Issuance	(b)
31, 2009 (Est	120,000	70,000	100,000	100,000	Initial Offering	(c)
.)	12,000,000	7,070,000	10,000,000	\$10,270,000	Discounts & Price to Public Commissions	(d)
	201,600	122,500	195,000	\$179,000	Discounts & Commissions	(e)
	71,304	41,270	79,241	\$58,391	Issuance Expense	( <del>f</del> )
	11,727,096	6,906,230	9,725,759	\$10,032,609	Net Proceeds Cost to to Company Company	(9)
	4.451%	4.257%	4.627%	3.788%	Cost to Company	(h)
\$39,000,000	12,000,000	7,000,000	10,000,000	\$10,000,000	Preferred Stock of Preferred Capital Outstanding Stock Capital	(i)
\$39,000,000 \$1,673,610	534,120	297,990	462,700	\$378,800	of Preferred  Stock Capital	(j) Annual Cost

6

Weighted Average Cost at March 31, 2009 (Est.)

4.291%

# KANSAS CITY POWER & LIGHT COMPANY AND GREAT PLAINS ENERGY Weighted Average Cost of Long-Term Debt Capital

20 KCP&L Weighted Avg. of GREAT PLAINS ENERGY ONLY Unsecured Notes 1 Senior Notes Due 2017 - 6.	Other Long-Term Debt 16 Unamortized Discount of 17 Loss/(Gain) on Reacquir 18 Weighted Cost of interes	Environmental Improvem 11 2005 Series Due 2035 - 4.1 12 2007 Series A-1 Due 2035 13 2007 Series A-2 Due 2035 14 2007 Series B Due 2035 15 2008 Series Due 2038	Pledged General Monto I EIRR 1992 Series EIRR Hawthorn 1993 S MATES Series 1993-A MATES Series 1993-B EIRR La Cygne 2005 S EIRR La Cygne 2005 S Unsecured Notes Venior Notes Due 2017 Senior Notes Due 2017 Senior Notes Due 2011 Senior Notes Due 2035 Senior Notes Due 2018	March 31, 2009 (Est.)  March 31, 2009 (Est.)  Line  Issue  KANSAS CITY POWER & LIGHT ONLY
KCP&L Weighted Avg. Cost of Long-Term Debt Capital  AT PLAINS ENERGY ONLY  Unsecured Notes  Senior Notes Due 2017 - 6.875% Coupon (5)  \$100,000,000,000,000,000,000,000,000,000	Other Long-Term Debt Unamortized Discount on Senior Notes Loss/(Gain) on Reacquired Debt Weighted Cost of interest Rate Management Products Total KCP&L Long-Term Debt Capital	Environmental Improvement Revenue Refunding Bonds         2005 Series Due 2035 - 4.65% Coupon       \$50,000         2007 Series A-1 Due 2035       \$63,250         2007 Series A-2 Due 2035       \$10,000         2007 Series B Due 2035       \$73,250         2008 Series Due 2038       \$23,400	Pledged General Mortgage Bonds EIRR 1992 Series EIRR Hawthorn 1993 Series - 4.0% Coupon MATES Series 1993-A MATES Series 1993-B EIRR La Cygne 2005 Series - 4.05% Coupon EIRR La Cygne 2005 Series - 4.65% Coupon EIRR La Cygne 2005 Series - 4.65% Coupon Onsecured Notes Senior Notes Due 2017 - 5.85% Coupon (1) Senior Notes Due 2011 - 6.5% Coupon (3) Senior Notes Due 2018 - 6.375% Coupon (4)	March 31, 2009 (Est.)  Line Issue  KANSAS CITY POWER & LIGHT ONLY
Sebt Capita!	ducts	\$50,000,000 \$63,250,000 \$10,000,000 \$73,250,000 \$23,400,000	\$31,000,000 \$12,366,000 \$40,000,000 \$39,480,000 \$13,982,500 \$21,940,000 \$21,940,000 \$250,000,000 \$350,000,000 \$350,000,000	(a) Initial Offering
9/20/2007		9/1/05 9/19/07 9/19/07 9/19/07 9/19/07	9/15/1992 10/14/1993 12/7/1993 12/7/1993 2/23/1994 2/23/1994 2/23/1994 5/30/2007 3/20/2001 11/17/2005 3/6/2008	(b)  Date of  Offering
M 9/15/2017	Maro	9/1/2035 9/1/2035 9/1/2035 9/1/2035 5/1/2038	7/1/2017 1/2/2012 12/1/2023 12/1/2023 3/1/2015 9/1/2035 6/15/2017 11/15/2017 11/15/2035 3/1/2018	(c) Date of Maturity
March 31, 2009 (Est.)	March 31, 2009 (Est.)		\$250,000,000 \$150,000,000 \$250,000,000 \$350,000,000	(d) Price to Public
\$650,000			\$1,625,000 \$1,198,500 \$2,187,500 \$2,275,000	(e) Underwriters Discounts & Commissions
\$500,000			\$250,000 \$50,000 \$150,000 \$250,000	(f) Issuance Expense
6.229% \$98,850,000			\$248,125,000 \$148,751,500 \$247,662,500 \$347,475,000	(g) Net Proceeds to Company
7.037%		4.747% 5.229% 5.049% 5.489% 4.930%	5.603% 4.202% 5.385% 5.136% 4.254% 4.731% 6.615% 6.118% 6.474%	(h) Cost to
<b>\$</b> 100,000,000	(1.737,784) \$0 \$0 \$1,376,930,216	\$50,000,000 \$63,250,000 \$10,000,000 \$73,250,000 \$23,400,000	\$31,000,000 \$12,366,000 \$40,000,000 \$39,480,000 \$13,982,000 \$21,940,000 \$250,000,000 \$350,000,000	(i) Long-term Debt Capital Outstanding
\$7,037,102	\$0 \$ 388,142 \$3,188,878 \$85,762,816	\$2,373,500 \$3,307,525 \$504,914 \$4,020,631 \$1,153,586	\$1,736,930 \$519,619 \$2,154,000 \$2,027,693 \$594,794 \$1,037,981 \$1,037,981 \$14,876,484 \$9,922,646 \$15,296,070 \$22,689,422	(j) Annual Cost of Long-term Debt Capital

(\$436,450)

\$453,103

Other Long-Term Debt

2 Unamortized Discount on Senior Notes

3 Weighted Cost of Interest Rate Management Products

7	თ	GREA	Сл	4	Weigh March	KANS
GPE and KCP&L Weighted Avg. Cost of Long-Term Debt Capital	Total GPE and KCP&L Long-Term Debt Capital	GREAT PLAINS ENERGY and KANSAS CITY POWER & LIGHT	GPE Only Weighted Avg. Cost of Long-Term Debt Capital	Total GPE Only Long-Term Debt Capital	Weighted Average Cost of Long-Term Debt Capital March 31, 2009 (Est.)	KANSAS CITY POWER & LIGHT COMPANY AND GREAT PLAINS ENERGY
of Long-Term Debt Cap	Debt Capital	OWER & LIGHT	g-Term Debt Capital	apital	apital (a) Initial Offering	ID GREAT PLAINS EN
oital					(b) Date of Offering	RGY
	~			7	(c) Date of Maturity	
March 31, 2009 (Est.)	March 31, 2009 (Est.)		March 31, 2009 (Est.)	March 31, 2009 (Est.)	(d) Price to Public	-
st.)			st.)		(e) Underwriters Discounts & Commissions	
					(f) Issuance Expense	
6.316%			7.523%		(g)  Net Proceeds to Company	
					(h) Cost to Company	
	\$1,476,493,766			\$99,563,550	(i) Long-term Debt Capital Outstanding	
	\$93,253,022			\$7,490,206	(j) Annual Cost of Long-term Debt Capital	

Expenses associated with the Senior Notes are being amortized over a 10 year period.
 Expenses associated with the Senior Notes are being amortized over a 10 year period.
 Expenses associated with the Senior Notes are being amortized over a 30 year period.
 Expenses associated with the Senior Notes are being amortized over a 10 year period.
 Expenses associated with the Senior Notes are being amortized over a 10 year period.

KANSAS CITY POWER & LIGHT COMPANY
Weighted Average Cost of Long-Term Debt Capital
At December 31, 2006

\$977,429,404					At December 31, 2006	At			Total KCP&L Long-Term Debt Capital	22
								oducts	Weighted Cost of Interest Rate Management Products	20 21
									Loss/(Gain) on Reaquired Debt	19
									Unamortized Discount on Senior Notes	18
									Other Long-Term Debt	17
										16
	4.774%					10/1/2017	8/11/1998	\$40,000,000	Series 1998-D Due 2017-4.75% Coupon	15
	4.837%					9/1/2035	8/11/1998	\$50,000,000	Series 1998-C Due 2035-4.65% Coupon	14
	4.774%					9/1/2015	8/11/1998	\$50,000,000	Series 1998-B Due 2015-4.75% Coupon	ಪ
	4.776%					9/1/2015	8/11/1998	\$56,500,000	Series 1998-A Due 2015-4.75% Coupon	12
								ding Bonds	Environmental Improvement Revenue Refunding Bonds	<u> </u>
										10
	6.146%	\$247,662,500	\$150,000	\$2,187,500	\$250,000,000	11/15/2035	11/17/2005	\$250,000,000	Senior Notes Due 2035 -6.05% Coupon (5)	9
	6.697%	\$148,751,500	\$50,000	\$1,198,500	\$150,000,000	11/15/2011	3/20/2001	\$150,000,000	Senior Notes Due 2011 - 6.5% Coupon (4)	œ
\$225,000,000	6.325%	\$222,861,091	\$327,659	\$1,350,000	\$224,538,750	3/15/2007	3/13/2002	\$225,000,000	Senior Notes Due 2007 - 6% (3)	7
									Unsecured Notes	
	4.813%					9/1/2035	2/23/1994	\$21,940,000	EIRR La Cygne 1994 Series - 4.65% Coupon	
	4.245%					3/1/2015	2/23/1994	\$13,982,500	EIRR La Cygne 1994 Series - 4.05% Coupon	o.
	3.585%					12/1/2023	12/7/1993	\$39,480,000	MATES Series 1993-B	Ċī
	3.616%					12/1/2023	12/7/1993	\$40,000,000	MATES Series 1993-A	4
	4.202%					1/2/2012	10/14/1993	\$12,366,000	EIRR Hawthorn 1993 Series - 4.0% Coupon	ω
	3.684%					7/1/2017	9/15/1992	\$31,000,000	EIRR 1992 Series	N
									Pledged General Mortgage Bonds	
	8.085%	\$148,459,024	\$572,926 (2)	\$968,050	\$150,000,000	Various	Various	\$150,000,000	Medium Term Notes - Series C (1)	_
									General Mortgage Bonds	
			1						SAS CITY POWER 8	KAN
Outstanding	Company	to Company	Expense	Commissions	Public	Maturity	Offering	Offering	Issue	Line
Long-term Debt Capital	Cost to	Net Proceeds	Issuance	Underwriters Discounts &	Price to	Date of	Date of	Initial		
	(h)	(g)	(f)	(e)	(d)	(c)	(b)	(a)		
			<u>;</u>						At December 31, 2006	At D

24

KCP&L Weighted Avg. Cost of Long-Term Debt Capital

At December 31, 2006

5.831%

Expenses associated with the Series C Medium Term Note issue are being amortized monthly over a 12 year period.
 Costs associated with the early issuance of Series C and Series D Medium Term Notes for refunding Series B Medium Term Notes and First Mortgage Bonds in April and May 1993 have been added to Issuance Expenses.

<sup>(3)</sup> Expenses associated with the Senior Notes, Series A issue are being amortized monthly over a 5 year period.
(4) Expenses associated with the Senior Notes issue are being amortized quarterly over a 10 year period.
(5) Projected - Expenses associated with the Senior Notes issue are being amortized quarterly over a 30 year period.

# Funds from Operations Interest Coverage

-		•	Þ	₩.	റ	ם	m
			CALEN	CALENDAR YEARS ENDED		12-MOS ENDED PRIOR TO TEST YR	
			12/31/2004	12/31/2005	12/31/2006	12/31/2006	12/31/2007
			\$000	\$000	\$000	\$000	\$000
Numerator	_	Net income from continuing operations	143,292	143,657	149,617	149,617	156,700
	2	Depreciation, depletion & amort	167,124	167,665	173,723	173,723	197,000
	ω	Deferred income taxes (net)	10,861	(33,408)	17,409	17,409	19,700
	4	Investment tax credit amortization	(3,984)	(3,889)	(1,240)	(1,240)	(1,500)
	ഗ	Less AFDC - debt	1,498	1,598	5,686	5,686	14,400
	თ	Less AFDC - equity	2,087	1,760	5,019	5,019	0
	7	(Income) Loss from equity investments	0	0	0	0	0
	00	(Gain) loss on property	5,133	4,613	(572)	(572)	0
	9	Deferred income taxes adjustment	1,200	23,838	(22,007)	(22,007)	22,847
	10	Total Funds from operations (FFO)	320,041	299,119	306,225	306,225	380,347
		Cash interest paid	73,840	57,596	66,536	66,536	68,300
	12	Less Interest expense adjustment	10,100	0			
	13	Interest on OBS debt	13,500	13,700	11,645	11,645	11,000
	13a	Depreciation Imputed on OBS debt					11,629
		Total Numerator	397,281	370,414	384,406	384,406	471,276
Denominator	14	Interest expense (net)	74,170	61,841	60,850	60,850	67,200
	15	Less Interest expense adjustment	10,100	0	0	0	0
	16	AFDC - debt	1,498	1,598	5,686	5,686	14,400
	17	Interest on OBS debt	13,500	13,700	11,645	11,645	11,000
		Total Denominator	79,068	77,139	78,181	78,181	92,600
		FFO Interest Coverage Ratio	5.02	4.80	4.92	4.92	5.09

# Note:

<sup>(1)</sup> As KCP&L is not required to calculate interest coverage ratios with respect to its bond and indenture requirements, the ratios above have been formatted using Standard & Poor's "Funds From Operations (FFO) Interest Coverage" ratio methodology. FFO Interest Coverage is the key interest coverage ratio identified by both the Kansas Corporation Commission and KCP&L in the Stipulation and Agreement agreed to under Docket No. 04-KCPE-1025-GIE. The calculation was modified in 2007 to impute depreciation on Off-Balance Sheet Obligations (OBS), consistent with discussions with the KCC Staff during settlement of Docket No. 07-KCPE-905-RTS. Prior periods were not restated.