

Kansas City Power & Light[®]

CURTIS D. BLANC LAW DEPARTMENT (816) 556-2483 Facsimile: (816) 556-2787 Curtis.Blanc@kcpl.com

April 9, 2007

Cully Dale Chief Regulatory Law Judge Missouri Public Service Commission 200 Madison Street Jefferson City, Missouri 65102

> Re: Wolf Creek Nuclear Decommissioning Trust – Quarterly Report (2006:4) Case No. EO-2004-0590

Dear Ms. Dale:

Pursuant to the reporting requirements of 4 C.S.R. § 240-3.185(1), attached please find the quarterly report of Kansas City Power & Light Company ("KCPL") for the Wolf Creek Nuclear Decommissioning Trust for the quarter ending December 31, 2006.

In addition, pursuant to the Order Accepting the Unanimous Stipulation and Agreement effective on January 9, 2005, in Case No. EO-2004-0590, attached please find a report listing the ordinary administrative costs and other incidental expenses of the trust for the quarter ending December 31, 2006.

KCPL did not provide this report earlier due to administrative oversight. KCPL apologizes for any inconvenience caused by the timing of this submission. Thank you for your attention to this matter. Please contact the undersigned with any comments or concerns.

Respectfully submitted,

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Curtis D. Blanc Counsel for Kansas City Power & Light Company

CDB/djs Enclosure

1201 Walnut Street

KANSAS CITY POWER AND LIGHT CO NUCLEAR DECOMMISSIONING TRUST (WOLF CREEK) QUARTER ENDING DECEMBER 31, 2006 (4 CFR 240-20.070)

NET INCOME RECEIVED REALIZED GAIN/LOSS UNREALIZED GAIN/LOSS TOTAL RETURN		860,192.00 1,013,744.00 2,295,495.00 4,169,431.00
EFFECTIVE TAX RATE ON REALIZED INCOME EFFECTIVE TAX RATE ON TOTAL RETURN		21.2371% 20.5722%
REALIZED INCOME LESS: EFFECTIVE TAX RATE AFTER - TAX INCOME "WEIGHTED AVERAGE AFTER-TAX RETURN" *	\$ \$ \$	1,873,936.00 (397,970.00) 1,475,966.00 1.4912%
TOTAL RETURN LESS: EFFECTIVE TAX RATE AFTER - TAX INCOME "WEIGHTED AVERAGE AFTER-TAX RETURN" * "WEIGHTED AVERAGE AFTER - TAX RETURN" * (ANNUALIZED BASIS)	\$)	4,169,431.00 (857,744.00) 3,311,687.00 3.3460% 13.3839%

* COMPUTED AS AFTER-TAX INCOME FOR CURRENT	00	TOBER 1, 2006
QUARTER DIVIDED BY MARKET VALUE OF FUND AS OF:	\$	95,975,452.00

EFFECTIVE TAX RATE ANALYSIS:

NUCLEAR DECOMMISSIONING TRUST (WOLF CREEK) KANSAS CITY POWER & LIGHT CO

FEDERAL 2005

NET INCOME RECEIVED	\$	2,924,934.00
REALIZED GAIN/LOSS	\$	1,986,683.00
UNREALIZED GAIN/LOSS	<u>\$</u>	158,754.00
TOTAL RETURN	\$	5,070,371.00
TAXABLE INCOME	\$	5,215,436.00
TAX LIABILITY	\$	1,043,087.00
EFFECTIVE TAX RATE ON TAXABLE INC	20.0000%	
EFFECTIVE TAX RATE ON REALIZED INC	21.23711%	
EFFECTIVE TAX RATE ON TOTAL RETURN	20.5722%	

MISSOURI 2005

NO MISSOURI STATE TAX RETURNS REQ

Compliance Filing

Pursuant to the

Order Approving the

Unanimous Stipulation and Agreement

In

Case No. EO-2004-0590

Kansas City Power & Light Quarterly Report of NDT Ordinary Administrative and Incidental Expenses for the Missouri Public Service Commission

Missouri	Q4 2006
Non-Allocated	
Trustee Fees	\$0.00
Investment Management Fees	\$0.00
Accounting Fees	\$2,457.24
Administrative Expenses	\$0.00
Tax Expenses	\$0.00
Miscellaneous Disbursements	\$0.00
Total Missouri Non-Allocated Expenses	\$2,457.24
Allocated	
Trustee Fees	\$0.00
Investment Management Fees	\$0.00
Administrative Expenses	\$0.00
Tax Expenses	\$0.00
Miscellaneous Disbursements	\$0.00
Total Missouri Non-Allocated Expenses	0.00
Total	
Trustee Fees	\$0.00
Investment Management Fees	\$0.00
Accounting Fees	\$2,457.24
Administrative Expenses	\$0.00
Tax Expenses	\$0.00
Miscellaneous Disbursements	\$0.00
Total Missouri Fees & Expenses	\$2,457.24
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BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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In the Matter of the Application of Kansas City Power & Light Company For Approval of the Accrual and Funding Of Wolf Creek Generating Station Decommissioning Costs at Current Levels

Case Nos. EO-2004-0590

NOTICE OF FILING

Pursuant to 4 C.S.R. § 240-3.185(1), Kansas City Power & Light Company ("KCPL") respectfully submits its quarterly decommissioning trust fund report for the Wolf Creek Generating Station for the period ending December 31, 2006.

In addition, pursuant to the Order Accepting the Unanimous Stipulation and Agreement effective January 9, 2005 in Case No. EO-2004-0590, attached hereto also please find a report listing the ordinary administrative costs and other incidental expenses of the trust for the quarter ending December 31, 2006.

Respectfully submitted.

Re

Curtis D. Blanc 1201 Walnut, 20th Floor Kansas City, MO 64106-2124 Telephone: (816) 556-2483 Facsimile: (816) 556-2787 E-Mail: Curtis.Blanc@kcpl.com

Counsel for Kansas City Power & Light Company

Dated: April 9, 2007

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing comments were served via first class mail, postage pre-paid, on this 9th day of April, 2007 upon each of the following parties of record:

General Counsel Missouri Public Service Commission 200 Madison Street P.O. Box 360 Jefferson City, Missouri 65102

Office of Public Counsel 200 Madison Street P.O. Box 2230 Jefferson City, Missouri 65102

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Curtis D. Blanc