

Kansas City Power & Light®

CURTIS D. BLANC LAW DEPARTMENT (816) 556-2483

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May 30, 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 (2007:1)

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 March 31, 2007.

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 March 31, 2007.

Thank you for your attention to this matter. Please contact the undersigned with any comments or concerns.

Respectfully submitted,

Curtis D. Blanc

Counsel for Kansas City Power & Light Company

CDB/djs Enclosure

	KANSAS CITY	POWER AND LIC	GHT CO	
NUCLEA		ONING TRUST (EK)
110022	QUARTER ENI	DING MARCH 31,	2007	
	(4 CFR 240			
	NEW (ED		\$	909,986.00
NET INCOME REC			\$	1,551,900.00
REALIZED GAIN/L UNREALIZED GAI	N/LOSS		\$	(1,104,211.00)
TOTAL RETUR			\$	1,357,675.00
EFFECTIVE TAX I				19.4079%
EFFECTIVE TAX I	RATE ON TOTAL	RETURN		14.2675%
DEALIZED INCOL	A C		\$	2,461,886.00
REALIZED INCOME LESS: EFFECTIVE TAX RATE		\$	(477,800.00)	
AFTER - TAX INC			\$	1,984,086.00
"WEIGHTED AVE	RAGE AFTER-TA	X RETURN" *		1.4912%
TOTAL RETURN			\$	1,357,675.00
LESS: EFFECTIV	F TAX BATE		\$	(193,706.00)
AFTER - TAX INC			\$	1,163,969.00
AFIER - IAX INO	OWE			
"WEIGHTED AVE	RAGE AFTER-TA	X RETURN" *		1.1185%
				47100/
"WEIGHTED AVE		TAX RETURN" *		4.4710%
(ANNUALIZE	D BASIS)			
		IT FOR CURRENT		ANUARY 1, 2007
* COMPUTED AS A QUARTER DIVIDED	RY MARKET VAI	LUE OF FUND AS		104,066,086.00
MONU EU DIAIDE	DI MANUEL VA			

EFFECTIVE TAX RATE ANALYSIS: NUCLEAR DECOMMISSIONING TRUST (WOLF CREEK) KANSAS CITY POWER & LIGHT CO

FEDERAL 2006

NET INCOME RECEIVED	\$ 3,206,795.00
REALIZED GAIN/LOSS	\$ 4,093,951.00
UNREALIZED GAIN/LOSS	\$ 2,630,364.00
TOTAL RETURN	\$ 9,931,110.00
TAXABLE INCOME TAX LIABILITY	\$ 7,084,591.00 \$ 1,416,918.00
EFFECTIVE TAX RATE ON TAXABLE INC	20.0000%
EFFECTIVE TAX RATE ON REALIZED INC	19.4079%
EFFECTIVE TAX RATE ON TOTAL RETURN	14.2675%

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	Q1 2007
Non-Allocated Trustee Fees Investment Management Fees Accounting Fees Administrative Expenses Tax Expenses	\$0.00 \$5,967.73 \$72,573.48 \$0.00 \$47,959.11 \$0.00
Miscellaneous Disbursements Total Missouri Non-Allocated Expenses	\$0.00 \$126,500.32
Allocated Trustee Fees Investment Management Fees Administrative Expenses Tax Expenses Miscellaneous Disbursements Total Missouri Non-Allocated Expenses	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Total Trustee Fees Investment Management Fees Accounting Fees Administrative Expenses Tax Expenses Miscellaneous Disbursements Total Missouri Fees & Expenses	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$126,500.32

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of)		
Kansas City Power & Light Company)		
For Approval of the Accrual and Funding)	Case Nos.	EO-2004-0590
Of Wolf Creek Generating Station)		
Decommissioning Costs at Current Levels)		

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 March 31, 2007.

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 March 31, 2007.

Respectfully submitted.

Curtis D. Blanc

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Counsel for Kansas City Power & Light Company

Dated: May 30, 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 30th day of May, 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

Curtis D. Blanc