



GREAT PLAINS ENERGY

WRITER'S DIRECT DIAL:

(816) 556-2899
(816) 556-2787 (FAX)

August 23, 2004

Mr. Dale Hardy Roberts
Secretary/Chief Regulatory Law Judge
Missouri Public Service Commission
200 Madison Street
Jefferson City, Missouri 65102

FILED

AUG 24 2004

**Missouri Public
Service Commission**

Re: 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 No. EO-2000-210

Dear Mr. Roberts:

I have enclosed for filing the original and eight copies of Kansas City Power & Light Company's Notice of Filing of the quarterly report for the Wolf Creek Nuclear Decommissioning Trust for the quarter ending June 30, 2004. The information submitted with this filing is intended to comply with the reporting requirements of 4 CSR 240-20.070(5).

Please bring this matter to the Commission's attention.

Very truly yours,

Paul M. Ling
Staff Attorney

Enclosures

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

FILED

AUG 24 2004

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)

Missouri Public
Service Commission

Case No. EO-2000-210

NOTICE OF FILING

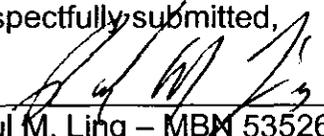
COMES NOW Kansas City Power & Light Company ("KCPL"), and pursuant to 4 CSR 240-20.070(5), respectfully submits its quarterly decommissioning trust fund report for the period ending June 30, 2004. In support of its Notice of Filing, KCPL states the following:

1. On January 27, 2000, the Public Service Commission of the State of Missouri ("Commission") entered its Order Approving Stipulation and Agreement. The Order required, among other things, KCPL to file on a prospective basis a copy of the reports required by 4 CSR 240-20.070(5).

2. Attached hereto as Schedule A, KCPL has included a copy of the quarterly decommissioning trust fund report for the period ending June 30, 2004, required by Commission Rule 4 CSR 240-20.070(5).

Dated this 23rd day of August, 2004.

Respectfully submitted,



Paul M. Ling – MBN 53526
Staff Attorney
Great Plains Energy Services
1201 Walnut Street, 20th Floor
P. O. Box 418679
Kansas City, Missouri 64141-9679

ATTORNEY FOR
KANSAS CITY POWER & LIGHT COMPANY

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing Notice was mailed by U.S. mail, postage prepaid, this 23rd day of August, 2004, to 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 7800
Jefferson City, Missouri 65102



Paul M. Ling

**KANSAS CITY POWER AND LIGHT CO
 NUCLEAR DECOMMISSIONING TRUST (WOLF CREEK)
 QUARTER ENDING JUNE 30, 2004
 (4 CFR 240-20.070)**

NET INCOME RECEIVED	\$ 566,122.00
REALIZED GAIN/LOSS	\$ 292,722.00
UNREALIZED GAIN/LOSS	\$ (2,067,061.00)
TOTAL RETURN	\$ (1,208,217.00)

EFFECTIVE TAX RATE ON REALIZED INCOME	17.7841%
EFFECTIVE TAX RATE ON TOTAL RETURN	10.9347%

REALIZED INCOME	\$ 858,844.00
LESS: EFFECTIVE TAX RATE	\$ (152,738.00)
AFTER - TAX INCOME	\$ 706,106.00

"WEIGHTED AVERAGE AFTER-TAX RETURN" * .9070%

TOTAL RETURN	\$ (1,208,217.00)
LESS: EFFECTIVE TAX RATE	\$ -
AFTER - TAX INCOME	\$ (1,208,217.00)

"WEIGHTED AVERAGE AFTER-TAX RETURN" * -1.5520%

"WEIGHTED AVERAGE AFTER - TAX RETURN" * -6.2083%
 (ANNUALIZED BASIS)

* COMPUTED AS AFTER-TAX INCOME FOR CURRENT QUARTER DIVIDED BY MARKET VALUE OF FUND AS OF:	April 1, 2004 \$ 77,845,879.00
--	-----------------------------------

KCP&L

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

FEDERAL 2003

NET INCOME RECEIVED	\$	2,301,228.00
REALIZED GAIN/LOSS	\$	3,223,240.00
UNREALIZED GAIN/LOSS	\$	<u>3,460,471.00</u>
TOTAL RETURN	\$	8,984,939.00

TAXABLE INCOME	\$	4,912,375.00
TAX LIABILITY	\$	982,475.00

EFFECTIVE TAX RATE ON TAXABLE INC	20.0000%
EFFECTIVE TAX RATE ON REALIZED INC	17.7841%
EFFECTIVE TAX RATE ON TOTAL RETURN	10.9347%

MISSOURI 2003

STATEMENT ATTACHED

FEDERAL EFFECTIVE TAX RATES	
EFFECTIVE TAX RATE ON TAXABLE INC	20.0000%
EFFECTIVE TAX RATE ON REALIZED INC	17.7841%
EFFECTIVE TAX RATE ON TOTAL RETURN	10.9347%