



Gerald A. Reynolds

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FILED²

SEP 1 1999

August 31, 1999 Missouri Public
Service Commission

Mr. Dale Hardy Roberts
Secretary/Chief Regulatory Law Judge
Missouri Public Service Commission
P.O. Box 360
Jefferson City, MO 65102

RE: Case No. EO-2000-210

Dear Mr. Roberts:

Enclosed for filing with the Commission in the above-referenced matter are the original and 15 copies of Kansas City Power & Light Company's Application for Approval of the Accrual and Funding of Wolf Creek Generating Station Decommissioning Costs at Current Levels. Please time stamp one of the copies and return it to KCPL in the enclosed self-stamped envelope.

Please bring this filing to the attention of the Commission.

Thank you for your attention to this matter.

Sincerely yours,

A handwritten signature in black ink that reads "Gerald A. Reynolds". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Gerald A. Reynolds

Enclosures

cc: Office of the Public Counsel

KANSAS CITY POWER & LIGHT COMPANY

1201 WALNUT • P.O. BOX 418679 • KANSAS CITY, MO 64141-9679 • 816-556-2200 • WWW.KCPL.COM

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

FILED²

SEP 1 1999

Missouri Public
Service Commission

In the Matter of 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

**APPLICATION OF KANSAS CITY POWER & LIGHT COMPANY
FOR APPROVAL OF THE ACCRUAL AND FUNDING OF WOLF CREEK
GENERATING STATION DECOMMISSIONING COSTS AT CURRENT LEVELS**

COMES NOW Kansas City Power & Light Company ("KCPL"), pursuant to 4 CSR 240-20.070(9), and applies for approval of the accrual and funding of Wolf Creek Generating Station ("Wolf Creek") decommissioning costs at current levels. In support thereof, KCPL states:

1. KCPL is a corporation duly organized and existing under the laws of the State of Missouri, with its principal office at 1201 Walnut Street, Kansas City, Missouri, and is an electrical corporation and public utility as defined in Section 386.020, RSMo. KCPL primarily is engaged in the generation, transmission, distribution and sale of electric energy and power in western Missouri and eastern Kansas. KCPL is a 47% co-owner of Wolf Creek and has established and is funding a decommissioning trust to ensure that adequate funds are available to decommission Wolf Creek.

2. KCPL has filed with the Commission certified copies of its Articles of Incorporation and all amendments thereto. These documents are incorporated by reference.

3. Communications respecting this filing should be addressed to:

William G. Riggins
Gerald A. Reynolds
Kansas City Power & Light Company
1201 Walnut Street
Kansas City, Missouri 64106
(816) 556-2138
(816) 556-2787 (Facsimile)

4. 4 CSR 240-20.070(9) requires KCPL to file by September 1, 1990, and every three years thereafter, a cost study detailing KCPL's latest cost estimate for decommissioning Wolf Creek. The Wolf Creek Generating Station Decommissioning Cost Estimate Update for September 1, 1999 ("1999 Study") is filed herewith.

5. The current approved decommissioning cost estimate for Wolf Creek, as established in Case No. EO-97-84, is approximately \$409 million in 1996 dollars. The current approved annual decommissioning trust fund accrual, as established in the aforementioned case, is \$2,303,856 (Missouri jurisdictional amount). The accrual schedule in Case No. EO-94-80 ("1993 Accrual Schedule") projected that the \$370 million decommissioning cost would escalate to approximately \$482 million in 1999 dollars.

6. The 1999 Study shows the current decommissioning cost estimate to be \$470 million in 1999 dollars. This amount is reasonably close to the 1999 decommissioning cost projection in the 1993 Accrual Schedule. Thus, KCPL believes that it is reasonable and prudent to continue the annual accruals at the current level of \$2,303,856. KCPL therefore asks the Commission to approve the continuation of the annual accrual at the current level.

WHEREFORE, KCPL requests an Order from the Commission: (a) finding that the 1999 Study satisfies the requirements of 4 CSR 240-20.070(9); (b) approving the 1999 decommissioning cost estimate of \$470,000,000; (c) approving the continuation of the annual accrual at the current level of \$2,303,856; and (d) finding that the decommissioning costs are included in KCPL's current cost of service and are reflected in current rates for ratemaking purposes.

Dated this 31st day of August, 1999.

Respectfully submitted,



William G. Riggins MO# 42501
Gerald A. Reynolds CT# 407871
Kansas City Power & Light Company
1201 Walnut Street
Kansas City, MO 64106
(816) 556-2138
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Attorneys for Kansas City Power & Light Company

STATE OF MISSOURI)
) ss.
COUNTY OF JACKSON)

Jeanie S. Latz, being first duly sworn, on her oath and in her capacity as Chief Legal Officer for Kansas City Power & Light Company, states that she is authorized to execute on behalf of Kansas City Power & Light Company this Application for Approval of the Accrual and Funding of Wolf Creek Generating Station Decommissioning Costs at Current Levels, and has knowledge of the matters stated in this Application, and that said matters are true and correct to the best of her knowledge and belief.



Jeanie S. Latz

Subscribed and sworn to before me this 31st day of August , 1999.



Notary Public

My Commission expires:

7/28/01

