



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT NUCLEAR

April 30, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

KMLNRC 84-070
Re: Docket No. STN 50-482
Ref: KMLNRC 84-033, dated 3/16/84, from GLKoester,
KG&E, to HRDenton, NRC
Subj: Main Dam Seepage (Wolf Creek Safety Evaluation
Report - Confirmatory Item A-2)

Dear Mr. Denton:

The Referenced letter transmitted additional information concerning the monitoring and evaluation of seepage at the downstream toe of the main dam. In discussions with Mr. Paul O'Connor, NRC Project Manager for the Wolf Creek Application, it was determined that more information was required to resolve Confirmatory Item A-2 (Main Dam Seepage).

The information required to resolve this issue is as follows:

- 1) The cooling lake, main dam and saddle dams at Wolf Creek Generating Station are under the jurisdiction of the State of Kansas, Department of Agriculture, Division of Water Resources, and comply with the provisions of the State of Kansas statutes KSA 82a-301 through 305.
- 2) The Ultimate Heat Sink (UHS) reservoir and dam are considered to be the back-up water retention structures to the cooling lake, and are, therefore, safety-related. The cooling lake, main dam and saddle dams are not considered to be back-up to the UHS and are not considered safety-related. Therefore, KG&E has not committed to a Regulatory Guide 1.127 inspection program for the main dam, saddle dams and cooling lake.

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Mr. Harold R. Denton
KMLNRC 84-070

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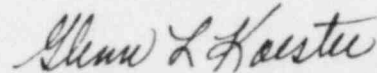
April 30, 1984

However, the periodic inspection procedures outlined in Regulatory Guide 1.127, Revision 1 (March 1978), have been referenced to develop the KG&E inspection program for the main dam, saddle dams and cooling lake. The KG&E inspection program is in general compliance with the recommendations of Regulatory Guide 1.127 and directly follows the guidance with respect to inspection frequency provisions. This program has been submitted to the State of Kansas, Department of Agriculture, Division of Water Resources.

- 3) KG&E commits to continue the weir data collection and evaluation program for the main dam until September 15, 1984. At that time KG&E will have monitored the main dam weir for the period of one year.

This information is hereby incorporated into the Wolf Creek Generating Station, Unit No. 1, Operating License Application.

Yours very truly,



Glenn L. Koester
Vice President - Nuclear

GLK:bb

xc: PO'Connor
WSchum
LJordan

OATH OF AFFIRMATION

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

I, Glenn L. Koester, of lawful age, being duly sworn upon oath, do depose, state and affirm that I am Vice President - Nuclear of Kansas Gas and Electric Company, Wichita, Kansas, that I have signed the foregoing letter of transmittal, know the contents thereof, and that all statements contained therein are true.

KANSAS GAS AND ELECTRIC COMPANY

ATTEST:

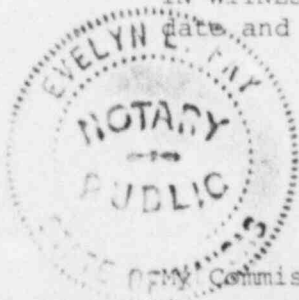
E D Prothro
E.D. Prothro, Assistant Secretary

By Glenn L. Koester
Glenn L. Koester
Vice President - Nuclear

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

BE IT REMEMBERED that on this 30th day of April, 1984, before me, Evelyn L. Fry, a Notary, personally appeared Glenn L. Koester, Vice President - Nuclear of Kansas Gas and Electric Company, Wichita, Kansas, who is personally known to me and who executed the foregoing instrument, and he duly acknowledged the execution of the same for and on behalf of and as the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the date and year above written.



Evelyn L. Fry
Evelyn L. Fry, Notary

Commission expires on August 15, 1984.