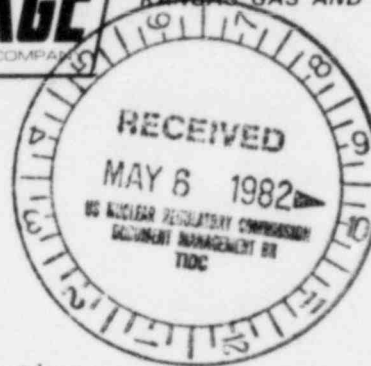




KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT - NUCLEAR



May 3, 1982

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

KMLNRC 82-192

Re: Docket No. STN 50-482

Ref: Letter KMLNRC 82-182 dated March 26, 1982, from
GLKoester, KG&E, to HRDenton, NRC

Subj: Additional Information

Dear Mr. Denton:

Kansas Gas and Electric Company representatives met with the NRC on March 19, 1982, to discuss seismic design margins in Wolf Creek structures and components assuming a Wolf Creek Site specific response spectra loading. During the meeting the Geotechnical Engineering Branch requested that some additional information be provided for the ultimate heat sink dam. That information was provided in the Referenced letter. Transmitted herewith is the seismic design margin evaluation for the essential service water system (ESWS) pumphouse, safety-related manholes, valvehouse and discharge structure.

This information will be formally incorporated into the Wolf Creek Generating Station, Unit No. 1, Final Safety Analysis Report in Revision 9. This information is hereby incorporated into the Wolf Creek Generating Station, Unit No. 1, Operating License Application.

Yours very truly,

GLK:bb
Attach

cc: Mr. J.B. Hopkins (2)
Division of Project Management
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

8205070265 820503
PDR ADOCK 05000482
A PDR

Mr. Thomas Vandell
Resident NRC Inspector
Box 311
Burlington, Kansas 66839

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:



W.B. Walker, Secretary

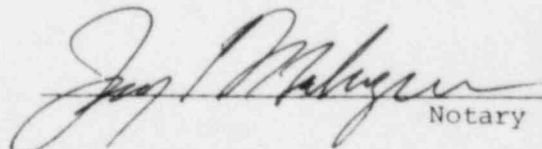
By 
Glenn L. Koester
Vice President - Nuclear

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

BE IT REMEMBERED, that on this 3rd day of May, 1982, before me, Jerry L. Malmgren, 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.





Notary

Commission expires

March 22, 1983

Bechtel Power Corporation

Engineers — Constructors

15740 Shady Grove Road
Gaithersburg, Maryland 20877
301—258-3000



Mr. M. L. Johnson
Manager, Nuclear Plant Engineering
Kansas Gas & Electric Co.
201 North Market St.
Wichita, Kansas 67201

APR 30 1982

BLKE 741 File: 0540.1, 1073
Bechtel Job No. 10881
SNUPPS Project
Wolf Creek Seismic Analysis

Encl: A. Report: Seismic Evaluation of
Wolf Creek Generating Station
Using Livermore Spectrum (Rev. 1)

Dear Mr. Johnson:

We are enclosing Revision 1 of the subject report, dated April 30, 1982. The report, originally transmitted on April 6, 1982 via BLKE-738 was revised to incorporate K,G&E's comments as per telephone conference between Dan Green/Candace Sprout (KG&E); and L. Rotondo/G. Goddard/R. Burris/P. Labarta (Bechtel) on April 20, 1982.

Very truly yours,

J. H. Smith
Project Engineering Manager

PL/ek

cc: N. A. Petrick, w/1 Encl. A
C. Sprout, (KG&E), w/8 Encl. A
G. Rathburn, (KG&E), w/1 Encl. A