



KANSAS GAS AND ELECTRIC COMPANY

GLENN L KOESTER
VICE PRESIDENT - NUCLEAR

December 7, 1982

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

KMLNRC 82-255

Re: Docket No. STN 50-482

Ref: 1) KMLNRC 82-163 dated 2/19/82 from GLKoeſter,
KG&E, to HRDenton, NRC
2) KMLNRC 82-203, dated 5/24/82 from GLKoester,
KG&E, to HRDenton, NRC
3) KMLNRC 82-132 dated 11/6/81 from GLKoester,
KG&E, to HRDenton, NRC

Subj: Environmental Report Revision 4

Dear Mr. Denton:

Transmitted herewith are 61 copies of Revision 4 to the Wolf Creek Generating Station, Unit No. 1 (WCGS) Environmental Report - Operating License Stage (ER(OLS)). This information is hereby incorporated into the Wolf Creek Operating License Application.

ER (OLS) Chapters 1, 9, 11 and a portion of Chapter 8 have been deleted based on:

1. Amendments to 10CFR Part 51 which indicate that "need for power" issues will not be considered in operating license proceedings for nuclear power plants; and
2. Amendments to 10CFR Part 2 and 10CFR Part 50 which eliminate the financial qualification review requirements.

Meteorology data in Chapters 2 and 6 were updated based on information previously submitted by References 1) and 2). Average meteorological relative concentration analysis and dose calculations in Chapter 5 have also been revised. Material transmitted by Reference 3) has been included in this revision.

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PDR ADDCK 05000482
C PDR

Pool
3/61

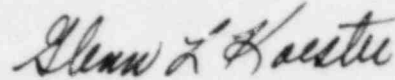
Mr. Harold R. Denton
KMLNRC 82-255

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December 7, 1982

Please note that pages in the revision are dated November 1982, even though they are being submitted by this letter in December 1982.

Yours very truly,



Glenn L. Koester
Vice President - Nuclear

GLK:bb
Attach

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

KG&E SAFETY ANALYSIS REPORT RECEIPT FORM

TO: SAR Holders
FROM: KG&E Nuclear Development Department
SUBJECT: Transmittal and Acknowledgment

TRANSMITTAL

Attached is:

____ Complete Set of the Standard Plant SAR, Preliminary No. ____ Final No. ____
____ Revision No. ____, Standard Plant SAR, Preliminary No. ____ Final No. ____
____ Complete Set of the Wolf Creek Site Addendum, Preliminary No. ____ Final No. ____
____ Revision No. ____, Wolf Creek Site Addendum, Preliminary No. ____ Final No. ____
6) Other REV. 4 E.R. WOLF CREEK

Please sign, date and return the entire sheet to the KG&E Nuclear Development Department.

Address: Kansas Gas and Electric Company
Nuclear Development Department
P O Box 208
Wichita, KS 67201

ACKNOWLEDGMENT

I have received the above documents and/or revisions.

Signature _____ Date _____

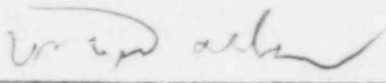
OATH OF AFFIRMATION

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

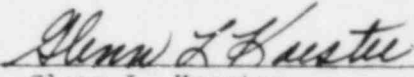
I, Glenn L. Koester, of lawful age, being duly sworn upon oath, do depose, state and affirm that I am Vice President - Nuclear of Kansas Gas and Electric Company, Wichita, Kansas, that I have signed the foregoing letter of transmittal, know the contents thereof, and that all statements contained therein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

KANSAS GAS AND ELECTRIC COMPANY

ATTEST:



W.B. Walker, Secretary

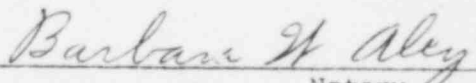
By 

Glenn L. Koester
Vice President - Nuclear

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

BE IT REMEMBERED, that on this 7th day of December, 1982, before me, Barbara W. Aley, 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

My Commission expires June 30, 1983



SERVICE LIST

Mr. Nicholas A. Petrick
Executive Director, SNUPPS
5 Choke Cherry Road
Rockville, Maryland 20850

Mr. Jay Silberg, Esquire
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N.W.
Washington, D.C. 20036

Mr. D.T. McPhee, Vice President
Kansas City Power & Light Company
1330 Baltimore Avenue
P.O. Box 679
Kansas City, Missouri 64101

Mr. Ralph Foster, Esquire
Kansas Gas and Electric Company
P.O. Box 208
Wichita, Kansas 67201

A. Scott Cauger
Asst. General Counsel
Missouri Public Service Commission
P.O. Box 360
Jefferson City, Missouri 65102

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

ARMY ENGINEERING DISTRICT (1)

U.S. Army Engineering District
Tulsa
P.O. Box 61
Tulsa, Oklahoma 74121

RIVER BASIN COMMISSION (1)

Missouri River Basin Commission
10050 Regency Circle
Suite 403
Omaha, Nebraska 68114

COMMERCE

Dr. Sidney Galler (6)
Deputy Assistant Secretary for
Environmental Affairs
U.S. Department of Commerce
Room 3425
14th and Constitution, NW
Washington, D.C. 20230

Mr. Robert Ochiner, Director (1)
National Oceanographic Data Center
Environmental Data Service
D7 - Rm 428
2001 Wisconsin Avenue, NW
Page Bldg. #1
Washington, D.C. 20235

INTERIOR

Mr. Bruce Blahcard, Director (18)
Office of Environmental Projects Review
Department of the Interior - Rm 4256
18th & C Streets, NW
Washington, D.C. 20240

FEDERAL ENERGY REGULATORY COMMISSION

Dr. Jack M. Heinemann (1)
Department of Energy - Room 3000
825 North Capitol Street, NE
Washington, D.C. 20426

ADVISORY COUNCIL ON HISTORIC PRESERVATION

Mr. Robert Garvey, Exec. Dir. (1)
Advisory Council on Historic Preservation
1522 K Street, NW - Suite 430
Washington, D.C. 20005

cc - w/o Encl:
Executive Director
Kansas State Historical Society
120 West 10th Street
Topeka, Kansas 66612

TRANSPORTATION

Mr. Joseph Canny (1)
Office of Environmental Affairs
U.S. Department of Transportation
400 - 7th Street, SW
Room 9422
Washington, D.C. 20590

Capt. Wm. R. Reidel (4)
Water Resources Coordinator
W/S 73 U.S.C.G.
U.S. Department of Transportation
2100 Second Street, SW
Room 1112
Washington, D.C. 20593

Mr. Lee Santman, Director (1)
Attn: Joe Nalevanko
Materials Transportation Bureau
U.S. Department of Transportation
2100 Second Street, SW
Washington, D.C. 20590

Secretarial Representative (1)
Regional Office
U.S. Department of Transportation
RADM Russell R. Waesche
601 E. 12th Street
Room 634
Kansas City, Missouri 64106

HOUSING & URBAN DEVELOPMENT

cc: w/o Encl:
Mr. Richard Broun
Department of Housing &
Urban Development
451 - 7th Street, SW
Room 7258
Washington, D.C. 20410

ENVIRONMENTAL PROTECTION AGENCY

Director, Criteria and Standards (1)
Office of Radiation Programs
U.S. Environmental Protection Agency
Washington, D.C. 20460

EIS Coordinator (2)
U.S. Environmental Protection Agency
Regional VII Office
1735 Baltimore Avenue
Kansas City, Missouri 64108

ARGONNE NATIONAL LABORATORY

Mr. Thomas D. Wolsko (1)
Energy and Environmental Systems Div.
Building 12B
Argonne National Laboratory
9700 South Cass Avenue
Argonne, Illinois 60439

Mr. Bernard Jaroslow (1)
Environmental Impact Study
Building 10
Argonne National Laboratory
9700 South Cass Avenue
Argonne, Illinois 60439

LOCAL OFFICIAL

Chairman, Coffey County Commission (1)
Coffey County Courthouse
Burlington, Kansas 66839

OTHER

Mr. Gary Haden
Wichita Eagle and Beacon
Box A-20
Wichita, Kansas 67201

STATE OF KANSAS

Office of the Governor (1)
State of Kansas
Topeka, Kansas 66612

Attorney General (1)
The First Floor
The State House
Topeka, Kansas 66612

State Clearinghouse (1)
Division of State Planning
and Research
Department of Administration
Mills Building
Suite 501
109 W. 9th Street
Topeka, Kansas 66612

CERTIFICATE OF SERVICE

A copy of the within instrument was mailed, postage prepaid, on
this 7th day of December, 1982, to each of the above
and foregoing persons.

Glenn L Kaestle