Docket No. STN 50-482/90-37 License No. NPF-42

Wolf Creek Nuclear Operating Corporation ATTN: Bart D. Withers President and Chief Executive Officer P.O. Box 411 Burlington, Kansas 66839

Gentlemen:

SUBJECT: NRC INSPECTION REPORT 50-482/90-37

This refers to the inspection conducted by Messrs. H. F. Bundy, R. B. Vickrey, and J. E. Whittemore of this office during the period December 17-21, 1990, of activities authorized by NRC Operating License NPF-42 for Wolf Creek Nuclear Generating Station (WCNGS), and to the discussion of our findings with members of your staff at the conclusion of the inspection.

Areas examined during the inspection included emergency diesel generator reliability, instrument air system quality, post-maintenance testing, and corrective actions to improve weak areas noted in NRC Inspection Report 50-482/88-27. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. The inspection findings are documented in the enclosed inspection report.

Within the scope of the inspection, no violations or deviations were identified. We are concerned, however, that the weaknesses identified during the maintenance team inspection were neither formally tracked nor comprehensively evaluated. Although actions had been taken in response to most of the identified weaknesses through individual manager initiative, we are concerned that the identified weaknesses were not effectively tracked. We are also concerned about the effectiveness of the ongoing efforts to improve diesel generator reliability and to establish the cleanliness and quality of the instrument air system.

Should you have any questions concerning this letter, please contact us.

Sincerely,

Original Signed By: Samuel J. Collins

Samuel J. Collins, Director Division of Reactor Projects

Enclosure: (see next page)

RIV:OPS* C:OPS * JEWhittemore/lb JEGagliardo / /91 /91

AD:DRS

SUPOLITINS 1/28/01

*previously concurred

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Enclosure: Appendix - MRC Inspection Report 50-482/90-37 w/attachment

cc w/enclosure: Wolf Creek Nuclear Operating Corp. ATTN: Gary Boyer, Plant Manager P.O. Box 411 Burlington, Kansas 66839

Shaw, Pittman, Potts & Trowbridge ATTN: Jay Silberg, Esq. 1800 M Street, NW Washington, D.C. 20036

Public Service Commission
ATTN: Chris R. Rogers, P.E.
Manager, Electric Department
P.O. Box 360
Jefferson City, Missouri 65102

U.S. Nuclear Regulatory Commission ATTN: Regional Administrator, Region III 799 Roosevelt Road Glen Ellyn, Illinois 60137

Wolf Creek Nuclear Operating Corp.
ATTN: Otto Maynard, Manager
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P.O. Box 411
Burlington, Kansas 66839

Kansas Corporation Commission ATTN: Robert Elliot, Chief Engineer Utilities Division 4th Floor - State Office Building Topeka, Kansas 66612-1571

Office of the Governor State of Kansas Topeka, Kansas 66612

Attorney General 1st Floor - The Statehouse Topeka, Kansas 66612 Chairman, Coffey County Commission Coffey County Courthouse Burlington, Kansas 66839

Kansas Department of Health and Environment Bureau of Air Quality & Radiation Control ATTN: Geral: Allen, Public Health Physicist

Division of Environment Forbes Field Building 321 Topeka, Kansas 66620

bcc to DMB (IEC1)

bcc distrib. by RIV:

*R. D. Martin

*Section Chief (DRP/D)

*DRSS-RPEPS

*RIV File

*MIS System

*Project Engineer (DRP/D)

*DRS

*H. Bundy *B. Vickrey

*J. Whittemore

*w/766

*Resident Inspector

Section Chief (RIII, DRP/3C) SRI, Callaway, RIII *RSTS Operator

Lisa Shea, RM/ALF

*J. Gagliardo