



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

JUN 20 1994

Docket: 50-482  
License: NPF-42

Wolf Creek Nuclear Operating Corporation  
ATTN: Neil S. Carns, President and  
Chief Executive Officer  
P.O. Box 411  
Burlington, Kansas 66839

SUBJECT: NRC INSPECTION REPORT 50-482/94-05

This refers to the inspection conducted by Mr. G. A. Pick and other NRC inspectors of this office from April 10 through May 21, 1994. The inspection included a review of activities authorized for the Wolf Creek Generating Station facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements.

The maintenance personnel and system engineer investigating the failure of a spent fuel pool cooling pump during postmaintenance testing identified a design control deficiency in that a drive pin which had caused previous failures of pumps, as noted in vendor literature, had not been omitted from work instructions. Similarly, during the performance of a maintenance activity on the positive displacement pump, maintenance personnel identified that updated replacement parts had not been incorporated into work instructions. The failure to transfer design information into work instructions appropriate to the circumstances in each instance violated 10 CFR Part 50, Appendix B, Criterion III. These violations are not being cited because you satisfied the criteria in paragraph VII.B.2 of Appendix C to 10 CFR Part 2 of the NRC's "Rules of Practice." Although your corrective processes were effective in each case, the first noncompliance is of concern because it resulted in a safety-related component being out of service longer than necessary and the second instance resulted in obsolete components being placed in service.

In reviewing Inspection Followup Item 482/9314-01, we noted that corrective actions that system engineering had indicated would be performed with respect to enhancing the procedure for inservice testing of the turbine-driven auxiliary feedwater pump had not been initiated but you had considered this item closed. It is our understanding that the maintenance manager has now

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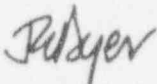
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committed to revise the turbine-driven auxiliary feedwater pump overhaul procedure as specified in NRC Inspection Report 50-482/93-14 and complete lesson plan training on the procedure revisions by June 1, 1995. Should your understanding of this commitment differ from ours, please contact us promptly.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

*for*   
A. Bill Beach, Director  
Division of Reactor Projects

Enclosure:  
Appendix - NRC Inspection Report  
50-482/94-05

cc w/enclosure:  
Wolf Creek Nuclear Operating Corp.  
ATTN: Otto Maynard, Vice President  
Plant Operations  
P.O. Box 411  
Burlington, Kansas 66839

Shaw, Pittman, Potts & Trowbridge  
ATTN: Jay Silberg, Esq.  
2300 N Street, NW  
Washington, D.C. 20037

Public Service Commission  
ATTN: C. John Renken  
Policy & Federal 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

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Wolf Creek Nuclear Operating Corp.  
ATTN: Kevin J. Moles  
Manager Regulatory Services  
P.O. Box 411  
Burlington, Kansas 66839

Kansas Corporation Commission  
ATTN: Robert Elliot, Chief Engineer  
Utilities Division  
1500 SW Arrowhead Rd.  
Topeka, Kansas 66604-4027

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 66839-1798

Kansas Department of Health  
and Environment  
Bureau of Air & Radiation  
ATTN: Gerald Allen, Public  
Health Physicist  
Division of Environment  
Forbes Field Building 283  
Topeka, Kansas 66620

Wolf Creek Nuclear Operating Corporation

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E-Mail report to D. Sullivan (DJS)

bcc to DMB (IE01)

bcc distrib. by RIV:

L. J. Callan  
Branch Chief (DRP/B)  
Section Chief (RIII, DRP/3C)  
SRI, Callaway, RIII  
Project Engineer (DRP/B)  
Branch Chief (DRP/TSS)  
SRI, Comanche Peak

Resident Inspector (3)  
DRSS-FIPB  
RIV File  
MIS System  
Leah Tremper, OC/LFDCB, MS: MNBB 4503  
M. Schuaibi, NRR Intern  
A. Beach, D:DRP

RIV: SRI:DRP/A	PE:DRP/B	AC:DRP/B	D:DRP	
GAPick:sa	DNGraves	TReis	ABBeach	
5/27/94	/ /94	6/15/94	6/20/94	

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Section Chief (RIII, DRP/3C)  
SRI, Callaway, RIII  
Project Engineer (DRP/B)  
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