



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8764

JUN - 3 1992

Docket No. STN 50-482  
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 NO. 50-482/92-06

This refers to the special inspection conducted during the period March 6 through April 1, 1992, at the Wolf Creek Generating Station. The inspectors reviewed the circumstances associated with the noise event that occurred at the station on February 28, 1992.

Areas examined during the inspection are identified in the report and included a review and evaluation of your Incident Investigation Team's activities, and review of your tests and operations involved with this event.

We noted your lack of response and investigation of the noise events prior to the February 28 event. This deficiency is indicative of the continuing weaknesses with respect to your self assessment and corrective action programs and is considered to be another example of the problems that led to a previous enforcement action (EA 91-161). However, we also noted that your response and detailed investigation of the noise events following the February 28 event was good.

We consider your conclusion that the noise events were caused by binding in the reactor coolant system pipe whip restraints as the result of thermal expansion during reactor coolant system heatup to be reasonable and acceptable.

During the exit meeting our understanding of your commitments relative to establishing and implementing special procedures associated with monitoring reactor coolant system thermal expansion during the next two plant heatup evolutions from below 440°F was discussed. Details of this commitment are provided in paragraph 8 of this report. If our understanding of this commitment is incorrect, please notify us immediately.

During this inspection, it was found that certain of your activities were in violation of NRC requirements. However, this violation, involving an inadequate surveillance procedure, will not be subject to enforcement action

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Wolf Creek Nuclear Operating  
Corporation

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In accordance with 10 CFR Part 2.790, a copy of this letter and the enclosure 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,

  
Robert D. Martin  
Regional Administrator

Enclosure:  
Appendix - NRC Inspection Report  
50-432/92-06 w/Attachments

cc w/enclosure:  
Wolf Creek Nuclear Operating Corp.  
ATTN: Otto Maynard, Director  
Plant Operations  
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 F. 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: Steven G. Wideman, Supervisor  
Licensing  
P.O. Box 411  
Burlington, Kansas 66839

Wolf Creek Nuclear Operating  
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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 Quality & Radiation  
Control  
ATTN: Gerald Allen, Public  
Health Physicist  
Division of Environment  
Forbes Field Building 321  
Topeka, Kansas 66620

Kansas Department of Health and Environment  
ATTN: Robert Eye, General Counsel  
LSOB, 9th Floor  
900 SW Jackson  
Topeka, Kansas 66612

bcc to DMB (IE01)

bcc distrib. by RIV:

R. D. Martin  
Section Chief (DRP/D)  
DRSS-RPEPS  
RIV File  
MIS System  
Project Engineer (DRP/D)  
DRS  
T. O. McKernon, RIV  
J. M. McIntyre, NRR

Resident Inspector  
DRP  
Section Chief (RIII, DRP/3C)  
SRI, Callaway, RIII  
RSTS Operator  
Lisa Shea, RM/ALF  
D. R. Hunter, RIV  
J. E. Whittemore, RIV  
T. F. Stetka, RIV

RIV:OPS*	RI:OPS*	SRI:WC*	NRR*	C:OPS*	D:DRS*
DRHunter/lb	JEWhittemore	GAPick	JMMcIntyre	TFStetka	SJCollins
/ /92	/ /92	/ /92	/ /92	/ /92	/ /92

D:DRP*	RM
ABBeach	RD Martin
/ /92	6/3/92

\*previously concurred

bcc to DMB (IE01)

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RIV:OPS\*  
DRHunter/Ib  
/ /92

RI:OPS\*  
JEWhittemore  
/ /92

SRI:WC\*  
GAPick  
/ /92

NRR\*  
JMcIntyre  
/ /92

C:OPS\*  
TFStetka  
/ /92

D:DRS\*  
SJCollins  
/ /92

D:DRP\*  
ABBeach  
/ /92

*[Handwritten signature]*  
RDMartin  
6/3/92

\*previously concurred

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