WOLF CREEK
NUCLEAR OPERATING CORPORATION

John A. Bailey
Vice President
Operations

January 13, 1992

NO 92-0013

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: Licensee Event Report 91-026-00

Gentlemen:

The attached Licensee Event Report (LER) is being submitted pursuant to 10 CFR 50.73 (a) (2) (iv) concerning an Engineered Safety Features Actuation.

Very truly yours,

John A. Bailey
Vice President
Operations

JAB/aem

Attachment

cc: A. T. Howell (NRC), w/a
R. D. Martin (NRC), w/a
G. A. Pick (NRC), w/a
W. D. Reckley (NRC), w/a

IE22
1/1

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1): Wolf Creek Generating Station | DOCKET NUMBER (2): 0 5 0 0 0 4 8 2 | PAGE (3): 1 OF 0 3

TITLE (4): Unplanned Engineered Safety Features Actuation Resulting From Radiation Monitor GK RE-004 Not Fully Bypassed When Breaker Was De-energized.

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR		DOCKET NUMBER (8)
12	29	91	91	-026	-00	01	13	92		0 5 0 0 0
										0 5 0 0 0

OPERATING MODE (9): 5 | POWER LEVEL (10): 000

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR : (Check one or more of the following) (11)

20.402(b)	20.405(c)	X 50.73(a)(2)(iv)	73.71(b)
20.405(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)
20.405(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.405(a)(1)(iii)	50.73(a)(2)(i)	50.73(a)(2)(viii)(A)	
20.405(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)	
20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(x)	

LICENSEE CONTACT FOR THIS LER (12)

NAME: Merlin J. Williams - Manager Plant Support | TELEPHONE NUMBER: AREA CODE 3 1 6 | 3 6 4 - 8 8 3 1

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14): YES (If yes, complete EXPECTED SUBMISSION DATE) | X NO

EXPECTED SUBMISSION DATE (15): MONTH | DAY | YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On December 12, 1991, at 2100 CST, with the plant in Mode 5, Cold Shutdown, a Control Room Ventilation Isolation Signal (CRVIS) was received. The CRVIS occurred when the bypass key for Control Building Supply Air Radiation Monitor GK RE-004 was not placed fully in the bypass position as required prior to commencing troubleshooting activities on 480 Volt Supply Breaker 52NG02BAF4. Troubleshooting activities on the breaker were being performed as a result of an event previously reported by Licensee Event Report (LER) 91-023-00. Therefore, when the supply breaker was de-energized, a CRVIS was initiated.

It was concluded that the switch performed as designed and that the event resulted from a personnel error by a licensed individual not placing the bypass key in a fully bypassed position. This event is considered an isolated case. A discussion of this LER will be included in Licensed Operator Requalification Training and a copy placed in Operations Required Reading.

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
Wolf Creek Generating Station	0 5 0 0 0 4 8 2	9 1	0 2 6	0 0	0 2 OF 0 3

TEXT (If more space is required, use additional NRC Form 366A's) (17)

INTRODUCTION

On December 12, 1991, at 2100 CST, a Control Room Ventilation [VI] Isolation Signal (CRVIS) was received when the bypass key for Control Building Supply Air Radiation Monitor GK RE-004 was not placed fully in the bypass position prior to de-energizing 480 Volt Supply Breaker 52NG02BAF4. This event is being reported pursuant to 10 CFR 50.73(a)(2)(iv) as an unplanned Engineered Safety Features (ESF) actuation.

DESCRIPTION OF EVENT

As described in Licensee Event Report (LER) 91-023-00, on November 19, 1991, ESF actuations occurred when personnel who were performing maintenance activities in the vicinity of 480 Volt Supply Breaker 52NG02BAF4 inadvertently bumped the operating switch for the breaker. To ensure a hardware problem had not contributed to the November 19, 1991 event, troubleshooting activities on 480 Volt Supply Breaker 52NG02BAF4 were initiated on December 12, 1991.

On December 12, 1991, at 2100 CST, with the plant in Mode 5, Cold Shutdown, a CRVIS was received. The CRVIS occurred when the bypass key for Control Building Supply Air Radiation Monitor GK RE-004 was not placed fully in the bypass position as required prior to commencing troubleshooting activities on 480 Volt Supply Breaker 52NG02BAF4. Therefore, when the supply breaker was de-energized a CRVIS was initiated.

ROOT CAUSE AND CORRECTIVE ACTIONS

The switch was removed to investigate the possibility of a hardware problem contributing to the switch not being in a fully bypassed position. It was concluded that the switch operated per its design. Because this investigation did not identify a problem with the switch, this event is being attributed to a cognizant personnel error by licensed personnel not placing the bypass key for GK RE-004 in a fully bypassed position.

This event is considered an isolated case. A discussion of this LER will be included in Licensed Operator Requalification Training by April 30, 1992. Additionally a copy of the LER will be placed in Operations Required Reading by January 24, 1992.

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
Wolf Creek Generating Station	0 5 0 0 0 4 8 2	9 1	- 0 2 6	- 0 0	0 3 OF 0 3

TEXT *(If more space is required, use additional NRC Form 366A's) (17)*

ADDITIONAL INFORMATION

There was no danger to the plant equipment or release of radioactivity as a result of this event. Because this event placed the affected ESF System in its safeguards line-up, there was no threat to the health and safety of the public.

There have been no previous similar occurrences.