NRC Form 366
(9-83)

U.S. NUCLEAR REGULATORY COMMISSION
APPROVED OMB NO. 3150-0104
EXPIRES: 8/31/85

LICENSEE EVENT REPORT (LER)

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

TITLE (4)
Inadvertant ESF Actuation - Control Room Ventilation Isolation

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES	DOCKET NUMBER(S)
										0 5 0 0 0
0 3	1 4	8 5	8 5	— 0 0 3	— 0 0	0 4	1 2	8 5		0 5 0 0 0

OPERATING MODE (9)	6	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)			
POWER LEVEL (10)	0 1 0 0	20.402(b)	20.406(c)	X 50.73(a)(2)(iv)	73.71(b)
		20.406(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)
		20.406(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
		20.406(a)(1)(iii)	50.73(a)(2)(i)	50.73(a)(2)(viii)(A)	
		20.406(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)	
		20.406(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(x)	

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
Merlin G. Williams - Superintendent of Regulatory, Quality, and Administrative Services	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	
A											

SUPPLEMENTAL REPORT EXPECTED (14)		EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
YES (If yes, complete EXPECTED SUBMISSION DATE)	X NO				

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

At 1732 CST on March 14, 1985, during initial fuel loading, an engineered safety feature actuation signal (ESFAS) was initiated by a Station Operator inadvertently deenergizing a control room radiation monitor causing a Control Room Ventilation Isolation Signal (CRVIS). All required engineered safety features equipment responded properly except for one control room pressurization fan which was out of service for maintenance as permitted by the Technical Specifications.

No radiation above normal background was present, and this event posed no threat to the public health or safety.

IE22
1/1

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	8 5	— 0 0 3	— 0 0	0 2 OF 0 2

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

At 1732 CST on March 14, 1985, a Control Room Ventilation Isolation Signal (CRVIS) occured as a result of an operator inadvertantly deenergizing GK-RE-05, a Control Room Heating Ventilation and Air Conditioning (HVAC) radiation monitor. All required engineered safety features equipment performed as required except for CGK04B, one of the Control Room Pressurization Fans, which was out-of-service for maintenance as permitted by the plant Technical Specifications.

At the time of the event, the plant was in Mode 6 undergoing initial fuel loading. CGK04B had been taken out of service to permit maintenance on the corresponding Control Room pressurization filter FGK02B. The "B" Control Room ventilation train had been declared inoperable and the 7-day action statement of plant Technical Specification 3.7.6 was entered.

Prior to the event, the Control Room Operators noted that the vacuum pump for GK-RE-05 was operating erratically and that the associated air flow was low. At 1710, GK-RE-05 was declared inoperable due to low flow, the 1-hour action statement of Technical Specification 3.3.3.1, action statement 27 was entered, and the Instrumentation and Control (I&C) group was notified.

While awaiting the arrival of I&C personnel, a Station Operator began investigating the problem with GK-RE-05 and at 1732 inadvertantly deenergized it, resulting in the CRVIS. With the initiation of CRVIS, action statement 27 which requires starting the Control Room Emergency Ventilation System was satisified.

GK-RE-05 was subsequently reenergized, and declared operable at 1840. At 1851, the CRVIS was secured in accordance with plant operating procedures and at 2058 Control Room pressurization fan CGK04B was declared operable.

This cognitive personnel error has been reviewed by the Shift Supervisor with the operating personnel. It was stressed that personnel must use the utmost of caution when investigating problems to avoid inadvertently de-energizing or upsetting plant equipment. In addition, this Licensee Event Report is included on the required reading list for all operating personnel.

KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT - NUCLEAR

April 11, 1985

COPY FOR

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Mr. R.P. Denise, Director
Wolf Creek Task Force
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

KMLNRC 85-085
Re: Docket No. STN 50-482
Subj: Licensee Event Report 85-003-00

Gentlemen:

The enclosed Licensee Event Report is submitted pursuant to 10 CFR 50.73 (a)(2)(iv) concerning an Engineered Safety Feature actuation.

Yours very truly,

Glenn L Koester

GLK:bb
Enc.
xc O'Connor (2)
JCummins

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