

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 2
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TITLE (4)
Technical Specification Violation - Pre-Action Sprinkler System Out of Service

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)
04	11	85	85	010	01	05	30	85			05000

OPERATING MODE (9) 5	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)				
POWER LEVEL (10) 01010	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 50.36(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)	
	<input type="checkbox"/> 20.406(a)(1)(ii)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)		
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)		
	<input type="checkbox"/> 20.406(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)		
<input type="checkbox"/> 20.406(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(x)			

LICENSEE CONTACT FOR THIS LER (12)	
NAME Merlin G. Williams - Superintendent of Regulatory, Quality and Administrative Services	TELEPHONE NUMBER AREA CODE: 3116 316141-18181311

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)			EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO					

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

At 0830 CST on April 13, 1985, while the plant was in Mode 5, Cold Shutdown, it was discovered that a pre-action sprinkler system for an area containing redundant systems or components had been taken out of service without establishing the required continuous fire watch. This is in violation of a Technical Specification - Limiting Condition for Operation. Upon discovery, the affected plant area was immediately placed under continuous fire watch.

During the time the pre-action sprinkler system was out of service the affected areas were protected by the installed fire detection system and an hourly fire watch patrol with backup fire suppression equipment located in the area.

This event posed no threat to the public health or safety.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		0 1	0	0 1	0 2	OF 0 2

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

At 1125 CST on April 11, 1985, while the plant was in Mode 5, Cold Shutdown the pre-action sprinkler system protecting the cable trays on elevation 2000 of the Auxiliary building was taken out of service for maintenance on the sprinkler system supply valve KCXV165. Technical Specification 3.7.10.2.b. defines that this area contains redundant systems or components. Technical Specification Action Statement 3.7.10.2.a. specifies that with a sprinkler system inoperable, within 1 hour establish a continuous fire watch with backup fire suppression equipment for those areas in which redundant systems or components (required to be operable) could be damaged. Due to an oversight, the affected area was protected by an hourly fire watch patrol rather than the required continuous fire watch. Backup fire suppression equipment was available in the area and the area fire detection systems were operable.

This situation was discovered at 0830 on April 13, 1985, by a Shift Supervisor during a review of the Clearance Order and Fire Impairment Logs. Corrective action was immediately initiated and by 0850 a continuous fire watch was established and at 1045 the sprinkler system was returned to service.

Maintenance of the sprinkler system supply valve KCXV165 was controlled by a Work Request which included a Fire Protection Impairment Control Permit. The Impairment Control Permit clearly identified the Technical Specification requirement and directed that a continuous fire watch be established. These directions were apparently misread by the Shift Supervisor as requiring hourly rather than continuous fire watch, and knowing that an hourly fire watch patrol had already been established for the affected area due to another impairment he authorized the system to be taken out of service.

The Superintendent of Operations has discussed this personnel error with the Shift Supervisor and this Licensee Event Report is included on the required reading list for all Operations Shift Supervisors. This is considered to be an isolated event requiring no additional preventative action.



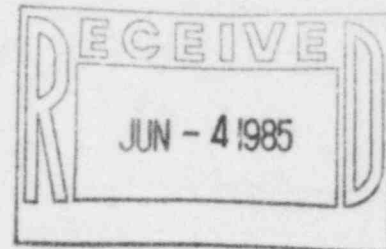
KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT - NUCLEAR

May 30, 1985

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 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 85-131
Re: Docket No. STN 50-482
Subj: Licensee Event Report 85-010-01

Gentlemen:

The enclosed Licensee Event Report is submitted pursuant to 10 CFR 50.73 (a) (2) (i) concerning a Technical Specification Violation.

If you have any questions concerning this matter, please contact me or Mr. Otto Maynard of my staff.

Yours very truly,

Glenn L. Koester
Vice President - Nuclear

GLK:dab

Enclosure

xc: PO'Connor (2), w/a
JCummins, w/a

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