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Ken Powers  
Vice President, Sequoyah Nuclear Plant

August 1, 1994

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

Gentlemen:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNITS 1 AND 2 - DOCKET  
NOS. 50-327 AND 50-328 - FACILITY OPERATING LICENSES DPR-77 AND DPR-79 -  
LICENSEE EVENT REPORT (LER) 50-327/94010

The enclosed LER provides details concerning an inadvertent failure to  
staff the shift technical advisor position for 30 minutes during power  
operation. This event is being reported in accordance with  
10 CFR 50.73(a)(2)(i)(B) as a condition that resulted in an operation  
prohibited by technical specifications.

Sincerely,

Ken Powers

Enclosure

cc: See page 2

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cc (Enclosure):

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## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)

Sequoyah Nuclear Plant (SQN), Unit 1

DOCKET NUMBER (2) | PAGE (3)

050003 2 7 1 OF 0 4

TITLE (4)

Inadvertent Failure to Staff the Shift Technical Advisor (STA) Position for 30 Minutes During Power Operation

EVENT DAY (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)							
			SEQUENTIAL	REVISION				FACILITY NAMES			DOCKET NUMBER(S)					
MONTH	DAY	YEAR	NUMBER	NUMBER	MONTH	DAY	YEAR	Sequoyah, Unit 2			05000328					
0	7	0	3	9	4	9	4	0	0	0	8	0	1	9	4	050000

OPERATING MODE (9) | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §:

(Check one or more of the following) (11)														
POWER LEVEL (10)			20.402(b)			20.405(c)			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		
			20.405(a)(1)(iii)			XX 50.73(a)(2)(i)			50.73(a)(2)(viii)(A)			Abstract below and in		
			20.405(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(viii)(B)			Text, NRC Form 366A)		
			20.405(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(x)					

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
	AREA CODE
J. Bajraszewski, Compliance Licensing	6 1 5 8 4 3 - 7 7 4 9

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
YES (If yes, complete EXPECTED SUBMISSION DATE)   X   NO			

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

On July 3, 1994, at 0700 Eastern daylight time, with Unit 1 in power operation (Mode 1) at approximately 100 percent and Unit 2 in power operation (Mode 1) at approximately 77 percent, it was determined that Technical Specification (TS) Administrative Control 6.2.2 had not been met for the STA position. TS 6.2.2 requires a minimum of one STA on shift during operations in Modes 1 through 4. An individual filling the floor assistant shift operations supervisor (ASOS) and STA positions provided a shift turnover to the oncoming floor ASOS and left the site without providing a turnover to or being relieved by the oncoming STA. Consequently, the STA position was not staffed for 30 minutes. The condition was a result of personnel error. The individual with duty STA responsibilities did not remember that he was also filling the STA position after being relieved of the floor ASOS duties. The appropriate disciplinary action was taken with the involved individual.

LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION

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		SEQUENTIAL		REVISION																
		YEAR	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER													
Sequoyah Nuclear Plant (SQN), Unit 1		05	00	03	12	17	19	14	--	0	1	0	--	0	0	0	2	OF	0	4

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

## I. PLANT CONDITIONS

Unit 1 was in power operation (Mode 1) at approximately 100 percent and Unit 2 was in power operation (Mode 1) at approximately 77 percent in coast-down for a refueling outage.

## II. DESCRIPTION OF EVENT

## A. Event

On July 3, 1994, at 0700 Eastern daylight time (EDT), it was determined that Technical Specification (TS) Administrative Control 6.2.2 had not been met for the shift technical advisor (STA) position. TS 6.2.2 requires a minimum of one STA on shift during operations in Modes 1 through 4. An individual filling the floor assistant shift operations supervisor (ASOS) and STA positions provided a shift turnover to the oncoming floor ASOS and left the site without providing a turnover to or being relieved by the oncoming STA. The STA position was not staffed for 30 minutes.

B. Inoperable Structures, Components, or Systems That Contributed to the Event:

None.

C. Dates and Approximate Times of Major Occurrences:

July 3, 1994 at  
approximately  
0630 EDT

The duty floor ASOS/STA provided a shift turnover to the oncoming floor ASOS.

July 3, 1994  
at 0700 EDT

During the shift operations supervisor (SOS) shift turnover in the main control room (MCR), the SOS was informed that the oncoming STA would be late. It was determined that the duty STA had signed out. Attempts were made to contact the duty STA through the electronic paging (beeper) system without success.

July 3, 1994  
at 0720 EDT

The oncoming shift STA observed the off-going duty STA leaving the parking lot.

July 3, 1994  
at 0730 EDT

The oncoming shift STA assumed STA duties.

D. Other Systems or Secondary Functions Affected

None.

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

E. Method of Discovery

The condition was discovered during MCR SOS shift turnover. Upon notification that the oncoming STA would arrive late, it was discovered that the duty STA had signed out without proper relief.

F. Operator Actions

Operations personnel attempted to contact the duty STA through the electronic paging (beeper) system without success.

G. Safety System Responses

No safety system responses were required for this condition.

III. CAUSE OF EVENT

A. Immediate Cause:

The immediate cause of the condition was that the individual filling the duty STA responsibilities signed off shift and departed the site without proper relief.

B. Root Cause:

The root cause of the condition was personnel error. The individual with duty STA responsibilities did not remember that he was also filling the STA position after being relieved of the floor ASOS duties.

C. Contributing Factors:

None.

IV. ANALYSIS OF EVENT

The STA serves in an advisory capacity to the SOS on matters pertaining to engineering aspects of assuring safe operation of the unit. Should there have been a plant event on either unit during the 30-minute period without STA coverage, the MCR staff would have been without the STA function and therefore would have had one less barrier in place for identification of abnormalities and condition oversight. Other barriers such as inherent plant design/configuration and plant Operations personnel were in place during the time the STA position was not staffed. Therefore, the event did not adversely affect the health and safety of plant personnel or the general public.

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