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)
Sequoyah, Unit 1	0 5 0 0 0 3 2 7	1 OF 0 2

TITLE (4)
Failure to Comply with One (1) Hour Firewatch Required Per Technical Specification 3.7.12

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)
1 2	0 1	8 4	8 4	— 0 7 5 —	0 0	1 2	3 1	8 4	Sequoyah, Unit 2	0 5 0 0 0 3 2 8
										0 5 0 0 0

OPERATING MODE (9): 1

POWER LEVEL (10): 1 0 0

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)	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)	X OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.405(a)(1)(iii)	X 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	TELEPHONE NUMBER (AREA CODE)
Michael R. Cooper, Compliance Engineer	6 1 5 8 7 0 - 6 6 4 4

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 1, 1984, at 0000 CST, the hourly fire watch route "C" was not performed as required in Action (a) of Technical Specification 3.7.12. At 2300 CST on November 30, 1984, the personnel on route "C" fire watch went to route "B" for overtime duty. His replacement did not show up for work, which resulted in no fire watches on route "C" until 0510 CST. This condition is reportable per 10 CFR 50.73(a)(2)(i) and Special Report requirements per Technical Specification 3.7.12.

8501090324 841231
PDR ADOCK 05000327
S PDR

IE22
1/1

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6) YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	PAGE (3)
Sequoyah, Unit 1	0 5 0 0 0 3 2 7	8 4	— 0 7 5	— 0 0	0 2 OF 0 2

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

Unit 1 - Mode 1, 100 percent reactor power, 2250 psig, 578 degrees F
Unit 2 - Mode 5, 0 percent reactor power, 50 psig, 140 degrees F

The fire watch assigned to route "C" (outside) on November 30, 1984, from 1500 CST to 2300 CST, failed to await proper relief prior to assuming an overtime watch on route "B" (inside). The replacement for route "C" had misread the Duty Schedule, and failed to show up for work as scheduled. This condition remained unknown until the Assistant Unit Operator (AUO) outside realized that the fire watch truck had not moved during the shift. The shift engineer immediately re-established the fire watch on route "C" (at 0510 CST) by utilizing the outside AUO. Subsequent investigation revealed that the scheduled route "C" fire watch had not signed in at the relief station located at the Condensate Demineralizer Building. The Shift Engineer (SE) and Assistant Shift Engineer (ASE) did not notice the fire watch's absence at the beginning of shift due to their own shift reliefs being in progress. The outside fire watch does not normally come inside the plant and make contact with the ASE or SE unless he encounters problems with doors or fire hazards.

Corrective Actions

1. The firewatch was immediately re-established upon detection of the missing fire watch.

2. A Training Letter was issued on December 4, 1984, to address duties and responsibilities of the fire watch. This letter included requirements for the fire watches to verify their scheduled work hours on the Operations Duty Schedule, and to notify the office and/or Common ASE, or the SE, prior to leaving his/her assigned area when not properly relieved.

TENNESSEE VALLEY AUTHORITY
Sequoyah Nuclear Plant
Post Office Box 2000
Soddy Daisy, Tennessee 37379

December 31, 1984

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

Gentlemen:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET NO. 50-327 - FACILITY OPERATING LICENSE DPR-77 - REPORTABLE OCCURRENCE REPORT SQRO-50-327/84075

The enclosed licensee event report provides details concerning failure to comply with one-hour fire watch requirement of Technical Specification 3.7.12. This event is reported in accordance with 10 CFR 50.73, paragraph (a)(2)(i) and Special Report requirements of Technical Specification 3.7.12.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

P.R. Wallace

P. R. Wallace
Plant Manager

Enclosure
cc (Enclosure):

James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, Georgia 30323

Records Center
Institute of Nuclear Power Operations
Suite 1500
1100 Circle 75 Parkway
Atlanta, Georgia 30339

NRC Inspector, NUC PR, Sequoyah

IE22
1/1