

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Sequoyah, Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 2 7	PAGE (3) 1 OF 0 2
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TITLE (4)
Failure to Comply with Appendix R of 10 CFR 50

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)																																																																																													
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="12">THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)</td> </tr> <tr> <td colspan="3">OPERATING MODE (9) 1</td> <td colspan="3">20.402(b)</td> <td colspan="3">20.406(c)</td> <td colspan="3">50.73(a)(2)(iv)</td> <td colspan="3">73.71(b)</td> </tr> <tr> <td colspan="3">POWER LEVEL (10) 1 0 0</td> <td colspan="3">20.406(a)(1)(i)</td> <td colspan="3">50.38(a)(1)</td> <td colspan="3">50.73(a)(2)(v)</td> <td colspan="3">73.71(e)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(ii)</td> <td colspan="3">50.38(a)(2)</td> <td colspan="3">50.73(a)(2)(vii)</td> <td colspan="3" rowspan="4">OTHER (Specify in Abstract below and in Text, NRC Form 366A)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(iii)</td> <td colspan="3">50.73(a)(2)(i)</td> <td colspan="3">50.73(a)(2)(viii)(A)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(iv)</td> <td colspan="3">XX 50.73(a)(2)(ii)</td> <td colspan="3">50.73(a)(2)(viii)(B)</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">20.406(a)(1)(v)</td> <td colspan="3">50.73(a)(2)(iii)</td> <td colspan="3">50.73(a)(2)(x)</td> </tr> </table>												THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)												OPERATING MODE (9) 1			20.402(b)			20.406(c)			50.73(a)(2)(iv)			73.71(b)			POWER LEVEL (10) 1 0 0			20.406(a)(1)(i)			50.38(a)(1)			50.73(a)(2)(v)			73.71(e)						20.406(a)(1)(ii)			50.38(a)(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)			XX 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)		
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LICENSEE CONTACT FOR THIS LER (12)

NAME Glenn Duggin, Compliance Section Engineer	TELEPHONE NUMBER 6 1 1 5 8 7 1 0 - 1 6 1 1 4 1 6
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

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

Following additional inspections of various safety-related systems at Sequoyah, three conduits were found to have missing or damaged KAO-wool insulation; therefore, the conduits were not in compliance with Appendix R of 10 CFR 50. Fire watches had already been established in this area due to commitments already made by TVA in dealing with Appendix R. This fire watch satisfies requirements per the action statement of technical specification 3.7.12. This report is required per license condition 2.H, 10 CFR 50.73 (a)(2)(ii) and special report requirements of technical specification 3.7.12. This report covers events reported by telecopy on January 16, 1985. There was no effect on public health or safety.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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

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

During an NRC inspection of Appendix R fire protection, three conduits were found to have missing and/or damaged KAO-wool insulation. The conduits (2PM1001I, 2PM1084I, and 2PM2114II) carry cables for steam generator pressure and flow transmitters and auxiliary feedwater flow transmitters. Other channels are available in other conduits for the above indications. This inspection was reported at 1515C on 01/15/85 while unit 1 was in mode 1 (100% power, 2235 psig, 579 degrees F) and unit 2 was in mode 1 (30% power, 2235 psig, 555 degrees F). Maintenance requests (MR) were written and have been worked to repair and/or replace the KAO-wool as necessary. Surveillance Instruction (SI) 233, "Visual Inspections of Penetration Fire Barriers and Fire Stops", has been revised to include inspection of KAO-wool covered conduits on 18-month intervals.

Fire watches had already been established in this area due to commitments already made by TVA in dealing with Appendix R. This fire watch satisfies requirements per the action statement of technical specification 3.7.12. This report is required per license condition 2.H, 10 CFR 50.73 (a)(2)(ii) and special report requirements of technical specification 3.7.12. This report covers events reported by telecopy on January 16, 1985 and corrects two errors in that telecopy. One conduit was incorrectly stated as 2PM084I, and it should be 2PM1084I. Also, Operating License No. DPR-79, Docket No. 50-328 should be Operating License No. DPR-77, Docket No. 50-327.

There was no effect on public health or safety.

Previous occurrences that involve interactions only: (eight) - SQRO-50-327/84046, 84049, 84051, 84057, 84059, 84063, 84067, and 84074.

This is the first report that includes KAO-wool insulation.

TENNESSEE VALLEY AUTHORITY

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

January 29, 1985

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

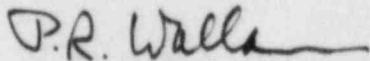
Gentlemen:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET NO.
50-327 - FACILITY OPERATING LICENSE DPR-77 - REPORTABLE OCCURRENCE REPORT
SQRO-50-327/85002

The enclosed licensee event report and special report provide details concerning items of noncompliance with Appendix R of 10 CFR 50. This event is reported in accordance with 10 CFR 50.73, paragraph a.2.11, special report requirements of technical specification 3.7.12, and license condition 2.H of the unit 2 operating license.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



P. R. Wallace
Plant Manager

Enclosure
cc (Enclosure):

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NRC Inspector, NUC PR, Sequoyah

