

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Joseph M. Farley - Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 4 8	PAGE (3) 1 OF 0 1
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TITLE (4)  
Inoperable Fire Barrier Penetrations

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	9	0	7	8	4	8	4	8	0	2	0	0	0	1	0	5	0	0	3	4	8	1	0	0	1
									J. M. Farley - Unit 2		0	5	0	0	0	3	6	4							
											0	5	0	0	0										

OPERATING MODE (9) 1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)									
POWER LEVEL (10) 1 0 0	<input type="checkbox"/> 20.4(c)(2)(b)	<input type="checkbox"/> 20.406(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)						
	<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 checked="" type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 365A)						
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)	Special Report						
	<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)		TELEPHONE NUMBER	
NAME J. D. Woodard	AREA CODE	2 1 0 5 8 1 9 1 - 5 1 1 5 6	

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

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

A plantwide walkdown of fire barrier penetrations covered by Technical Specifications was initiated in August 1984 to verify that as-built conditions agreed with fire barrier penetration drawings. During this inspection, two fire barrier penetrations in the control room were found not to conform to design specifications.

At 1000 on 9-7-84, fire barrier penetration 01-155-02 was found to have five conduits running through holes drilled in a steel plate. This penetration should have had silicone foam sealant around the conduits but the foam was not installed. At 1430 on 9-7-84, fire barrier penetration 06-155-03 was found to have a spare three inch conduit which was capped only on the control room side of the penetration. Design specifications require a cap at both ends of spare conduits.

In both cases, the fire barrier penetration was declared inoperable and the penetration was sealed. Fire barrier penetration 01-155-02 was declared operable at 1430 on 9-12-84 and penetration 06-155-03 was declared operable at 0800 on 9-10-84. Since the control room had been manned continuously, fire watch surveillance had been maintained during the time the barriers were non-functional. The inspection of all control room fire barrier penetrations revealed only these two deficient penetrations. Health/Safety of the public were not affected.

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PDR ADOCK 05000348  
S PDR

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**R. P. McDonald**

Senior Vice President  
Flintridge Building



Alabama Power  
the southern electric system

October 5, 1984

Docket No. 348

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

Dear Sir:

Joseph M. Farley Nuclear Plant, Unit 1, Licensee Event Report No. LER 84-020-00 is forwarded in accordance with 10CFR50.73 to provide 30 day written notification of the occurrence.

If you have any questions, please advise.

Yours very truly,

R. P. McDonald

RPM/DSM:sam

Enclosure

xc: IE, Region II

IE22  
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