NRC FORM 366
(7-77)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: | | | | | | | (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

| 0 | 1 | A R A N 0 1 | LICENSEE CODE | 0 0 - 0 0 0 0 0 - 0 0 | LICENSE NUMBER | 4 1 1 1 1 | LICENSE TYPE | CAT

| 0 | 1 | REPORT SOURCE | L | 0 5 0 0 0 3 1 3 | DOCKET NUMBER | 0 4 1 5 8 0 | EVENT DATE | 0 8 0 3 8 4 | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

| 0 | 2 | Surveillance testing of fire and smoke detectors per Technical Specification (T.S.) 4.19 was not completed
| 0 | 3 | within the surveillance interval including the ±25% tolerance. All testing outside of the reactor building
| 0 | 4 | was completed during the interval, however, testing within the reactor building was not completed. The unit
| 0 | 5 | was shutdown because of unrelated events and the testing was completed per T.S. requirements. All detectors
| 0 | 6 | checked operable. This occurrence is reportable per T.S. 6.12.3.2.c.
| 0 | 7 |
| 0 | 8 |

SYSTEM CODE	A B
CAUSE CODE	D
CAUSE SUBCODE	Z
COMPONENT CODE	Z Z Z Z Z Z
COMP SUBCODE	Z
VALVE SUBCODE	Z

LER/RO REPORT NUMBER — EVENT YEAR	8 0

SEQUENTIAL REPORT NO.	0 1 4
	/
OCCURRENCE CODE	0 3
REPORT TYPE	X

REVISION NO	1

ACTION TAKEN	X
FUTURE ACTION	Z
EFFECT ON PLANT	Z
SHUTDOWN METHOD	Z
HOURS	0 0 0 0
ATTACHMENT SUBMITTED	Y
NPRD-4 FORM SUB	N
PRIME COMP. SUPPLIER	Z
COMPONENT MANUFACTURER	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

| 1 | 0 | The testing within the reactor building could not be completed within the T.S. surveillance time interval
| 1 | 1 | because radiation levels were too high to perform testing and remain consistent within ALARA radiation
| 1 | 2 | exposure considerations. The detectors tested satisfactorily at the next cold shutdown. A T.S. change
| 1 | 3 | was implemented in Amendment 54 of the licensee/T.S. which became effective on 3/23/81. This change provides
| 1 | 4 | for testing of the detectors inside the reactor building during each cold shutdown exceeding (cont'd)

| 1 | 5 | FACILITY STATUS: Z | % POWER: 0 7 1 | OTHER STATUS: NA | METHOD OF DISCOVERY: B | DISCOVERY DESCRIPTION: Surveillance Test

| 1 | 6 | ACTIVITY RELEASED: Z | CONTENT OF RELEASE: Z | AMOUNT OF ACTIVITY: NA | LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES
| 1 | 7 | NUMBER: 0 0 0 | TYPE: Z | DESCRIPTION: NA

PERSONNEL INJURIES
| 1 | 8 | NUMBER: 0 0 0 | DESCRIPTION: NA

LOSS OF OR DAMAGE TO FACILITY
| 1 | 9 | TYPE: Z | DESCRIPTION: NA

PUBLICITY
| 2 | 0 | ISSUED: N | DESCRIPTION: NA | NRC USE ONLY

NAME OF PREPARER: Patrick Rogers PHONE: (501) 964-3100

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PDR ADOCK 05000313
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LER No. 50-313/80-014/03X-1

Occurrence Date: 04/15/80

Cause Description and Corrective Actions (Continued)

24 hours unless performed during the previous 6 months. It also requires testing during each refueling outage.

ARKANSAS POWER & LIGHT COMPANY
POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

August 3, 1984

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

Subject: Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51
Licensee Event Report
No. 80-014/03X-1

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 1 Technical Specification 6.12.3.2.c, attached is the subject report concerning failure to complete fire and smoke detector testing in the reactor building within the time period required by Technical Specifications. This is a revision to a previous submittal dated May 12, 1980.

Very truly yours,

John R. Marshall

John R. Marshall
Manager, Licensing

JRM:RJS:ac

Attachment

cc: Mr. Richard C. DeYoung
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Norman M. Haller, Director
Office of Management & Program Analysis
U. S. Nuclear Regulatory Commission
Washington, DC 20555

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