LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] (1–6)

(PLEASE PRINT ALL REQUIRED INFORMATION)

	LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
0 1	A R A R K I (7–14)	0 0 – 0 0 0 0 0 – 0 0 (15–25)	4 1 1 1 1 (26–30)	0 1 (31–32)

	CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
0 1 CON'T (7–8)	[ ] [ ] (57–58)	T (59)	L (60)	0 5 0 – 0 3 1 3 (61–68)	0 5 0 5 7 6 (69–74)	0 5 ! ! 7 6 (75–80)

EVENT DESCRIPTION

0 2 Fuel handling area ventilation system was not in operation during handling
0 3 of irradiated fuel as required by Tech Spec 3.15 for approximately five hours
0 4 on 5-1-76. Procedure wording was changed from "operational" to "in
0 5 operation" to alleviate further misinterpretation. No previous occurrences
0 6 of this type. (50-313/76-6)

	SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
0 7	Z Z (9–10)	D (11)	Z Z Z Z Z Z (12–17)	Z (43)	Z a a a (44–47)	N (48)

CAUSE DESCRIPTION

0 8 Procedure required the system to be "operational" rather than "in operation", thus
0 9 in conflict with Tech Spec 3.15. Wording in procedure was changed to require
1 0 ventilation system operation during handling of irradiated fuel in fuel handling area. (9–80)

	FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
1 1	H (9)	0 0 0 (10–12)	NA (13–44)	B (45)	NA (46–80)

	FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
1 2	Z (9)	Z (10)	NA (11–44)	NA (45–80)

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION
1 3	0 0 0 (9–11)	Z (12)	NA (13–80)

PERSONNEL INJURIES

	NUMBER	DESCRIPTION
1 4	0 0 0 (9–11)	NA (12–80)

OFFSITE CONSEQUENCES

1 5 NA (9–80)

LOSS OR DAMAGE TO FACILITY

	TYPE	DESCRIPTION
1 6	Z (9)	NA (10–80)

PUBLICITY

1 7 NA (9–80)

ADDITIONAL FACTORS

NA (9–80)

1 9 [ ] (9–80)

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GPO 791-467

1. Reportable Occurrence Report No. 50-313/76-6

2. Report Date: May 13, 1976 3. Occurrence Date: May 5, 1976

4. Facility: Arkansas Nuclear One - Unit 1
Russellville, Arkansas

5. Identification of Occurrence:

Fuel Handling Area Ventilation System not in operation while handling irradiated fuel.

6. Conditions Prior to Occurrence:

Steady-State Power		Reactor Power	0 MWth
Hot Standby		Net Output	0 MWe
Cold Shutdown		Percent of Full Power	0 %
Refueling Shutdown	X	Load Changes During Routine Power Operation	
Routine Startup Operation			
Routine Shutdown Operation			
Other (specify)			

7. Description of Occurrence:

At 1300 hr. on 5-5-76 it was discovered that the Fuel Handling Area Ventilation System was not in operation as required by Technical Specification 3.15 for approximately 5 hours on 5-1-76.

8. Designation of Apparent Cause of Occurrence:

Design		Procedure	X
Manufacture		Unusual Service Condition Including Environmental	
Installation/ Construction		Component Failure	
Operator			
Other (specify)			

9. Analysis of Occurrence:

The Fuel Handling Area Ventilation System is required to be in operation during irradiated fuel handling to lower offsite doses should a fuel handling accident occur. No fuel handling accident occurred during the brief 5 hour period, therefore, there was no hazard to the health and safety of the public.

10. Corrective Action:

A procedure change has been made to require the system to be in operation when handling irradiated fuel in the fuel handling area.

11. Failure Data:

None.