

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J.G. KEPPLER

FROM: IOWA ELEC. LIGHT & POWER CO.
CEDAR RAPIDS, IOWA
G.G. HUNT

DATE OF DOCUMENT
9-16-76

DATE RECEIVED
9-20-76

LETTER
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DESCRIPTION

LTR. TRANS THE FOLLOWING.....

ENCLOSURE

LICENSEE EVENT REPORT # 76-54, ON 8-27-76
CONCERNING ROOT VALVE TO MAINSTEAM LOW PRESSURE
SWITCH PS-1017 NO CLOSING.....

(1 CARBON SIGNED CY. RECEIVED)
(2 PAGES)

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME: DUANE ARNOLD

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY

FOR ACTION/INFORMATION

ENVIRO

SAB 9-21-76

BRANCH CHIEF:

LEAR

W/3 CYS FOR ACTION

LIC. ASST.:

PARRISH

W/ CYS

ACRS 16 CYS ~~XXXXXXXX~~ SENT TO LA

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRINES

CASE

BUTLER

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

CONTROL NUMBER

IPDR: CEDAR RAPIDS, IOWA

TIC:

NSIC:

9569

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
 P. O. Box 351
 Cedar Rapids, Iowa 52406
 September 16, 1976
 DAEC - 76 - 303

Mr. James G. Keppler, Director
 Office of Inspection and Enforcement
 U. S. Nuclear Regulatory Commission - Region III
 799 Roosevelt Road
 Glen Ellyn, Illinois 60137



Subject: Licensee Event Report No. 76-54
 (30 day)

File: A-118a

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications and Bases for Duane Arnold Energy Regulatory Guide 10.1, please find attached a copy of the Licensee Event Report. (Total of 3 copies transmitted)



Very truly yours,

G. G. Hunt
 Chief Engineer
 Duane Arnold Energy Center

Docket 50-331

attachment

GGH/DLW/mg

cc: (Director, Office of Inspection and Enforcement) (30)
 U. S. Nuclear Regulatory Commission
 Washington, D.C. 20555

Director, Management Information and Program Control (3)
 U. S. Nuclear Regulatory Commission
 Washington, D.C. 20555

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
01 I A D A C 1	0 0 - 0 0 0 0 0 - 0 0	4 1 1 1 1	0 3
7 8 9 14	15 25	26 30	31 32

CON'T	CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01		L	L	0 5 0 - 0 3 3 1	0 8 2 7 7 6	0 9 1 6 7 6
7 8	57 58	59	60	61 68	69 74	75 80

EVENT DESCRIPTION

03 | Root valve to mainsteam low pressure switch PS-1017 was found closed. | 80

03 | The other three switches were operable. The valve was opened. The probl | 80

04 | em was not noticed earlier because the valve leaks by and repressurizes | 80

05 | the line in approximately 2 minutes. (RO 76-54) | 80

06 | | 80

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07 C D	D	I N S T R U	N	B 0 7 0	Y
7 8 9 10	11	12 17	43	44 47	48

CAUSE DESCRIPTION

08 | Instrument line for PS-1017 was rerun during 1976 refuel outage. The ro | 80

09 | ot valve is not on the prestartup instrumentation line up checklist and | 80

10 | the valve was not verified open prior to startup. The list shall be re | 80

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11 E	0 9 2	NA	B	Surveillance Testing
7 8 9	10 12 13	44	45 46	80

FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12 Z	Z	NA	NA
7 8 9	10 11	44	45 80

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
13 0 0 0	Z	NA
7 8 9 11	12	13 80

PERSONNEL INJURIES

NUMBER	DESCRIPTION
14 0 0 0	NA
7 8 9 11	12 80

OFFSITE CONSEQUENCES

15 | | NA | 80

LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
16 Z	NA
7 8 9 10	80

PUBLICITY

17 | | NA | 80

ADDITIONAL FACTORS

18 | Cause Des. cont. - viewed and revised by 120176 to include any missing | 80

19 | valves. | 80

NAME: M. Schwartz PHONE: 319-851-5611

D. LANHAM

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
September 16, 1976
DAEC - 76 - 303

Mr. James G. Keppler, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission - Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Subject: Licensee Event Report No. 76-54
(30 day)

File: A-118a

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications and Bases for Duane Arnold Energy Center and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report. (Total of 3 copies transmitted)

Very truly yours,



G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

Docket 50-331

attachment

GGH/DLW/mg

cc: Director, Office of Inspection and Enforcement (30)
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director, Management Information and Program Control (3)
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

SEP 20 1976

CENSEE EVENT REPORT

CONTROL BLOCK:

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(PLEASE PRINT ALL REQUIRED INFORMATION)

01	I A D A C I	0 0 - 0 0 0 0 0 0 - 0 0	4 1 1 1 1	0 3		
7 8 9	14	15 25	26 30	31 32		
01	CONT	L	L	0 5 0 - 0 3 3 1	0 8 2 7 7 6	0 9 1 6 7 6
7 8	57 58	59 60	61	68	69 74	75 80

EVENT DESCRIPTION

02	Root valve to mainsteam low pressure switch PS-1017 was found closed.	80
03	The other three switches were operable. The valve was opened. The probl	80
04	em was not noticed earlier because the valve leaks by and repressurizes	80
05	the line in approximately 2 minutes. (RO 76-54)	80
06		80

07	C D	D	I N S T R U	N	B 0 7 0	Y
7 8 9	10	11	12 17	43	44 47	48

CAUSE DESCRIPTION

08	Instrument line for PS-1017 was rerun during 1976 refuel outage. The ro	80
09	ot valve is not on the prestartup instrumentation line up checklist and	80
10	the valve was not verified open prior to startup. The list shall be re	80

11	E	0 9 2	NA	B	Surveillance Testing
7 8 9	9	10 12 13	44	45 46	80

12	Z	Z	NA	NA
7 8 9	9	10 11	44 45	80

PERSONNEL EXPOSURES

13	0 0 0	Z	NA
7 8 9	11 12 13		80

PERSONNEL INJURIES

14	0 0 0	NA
7 8 9	11 12	80

OFFSITE CONSEQUENCES

15	NA	80
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LOSS OR DAMAGE TO FACILITY

16	Z	NA
7 8 9	10	80

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS

18	Cause Des. cont. - viewed and revised by 120176 to include any missing	80
19	valves.	80

NAME: M. Schwartz PHONE: 319-851-5611