

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO:

Mr. Keppler

FROM:

Iowa Elec Light & Pwr
Cedar Rapids, Ia
G G Hunt

DATE OF DOCUMENT

6-3-76

DATE RECEIVED

6-9-76

☒ LETTER☐ NOTORIZED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

☐ ORIGINAL☒ UNCLASSIFIED☒ COPY

none signed

DESCRIPTION

Ltr trans the following:

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME: Duane Arnold

ENCLOSURE

Licensee Evant Rpt (RO#76-35C) on 5-20-76
concerning tripping of the MSIV leakage
control system inlet valve.....NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY

FOR ACTION/INFORMATION

ENVIRO 6-9-76

ehf

BRANCH CHIEF:

W/3 CYS FOR ACTION

LIC. ASST:

W/1 CYS

ACRS 16 CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC (3)

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES/SCHWENCER

CASE

F. WILLIAMS

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: Cedar Rapids, Ia

TIC

NSIC

CONTROL NUMBER

5849

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
June 3, 1976
DAEC -76-176



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. 76-35C
(14 day)

Regulatory Docket File

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 ELH

G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

Docket 50-331

attachment

GGH/DLW/mg

cc: Director, Office of Inspection and Enforcement (40)
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



[PLEASE PRINT ALL REQUIRED INFORMATION]

GPO 881-567

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

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INCIDENT REPORT

TO: Mr Keppler

FROM: Iowa Electric Light & Pwr
Cedar Rapids, Ia
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none signed

DESCRIPTION

Ltr trans the following:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: Duane Arnold

ENCLOSURE

Licneseee Evant Report (RO#76-35B) on 5-20-76
concerning failure of MSIV leakage control
system valve 8403D to cycle open during testing
.....NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY

FOR ACTION/INFORMATION

ENVIRO

6-9-76

ehf

BRANCH CHIEF:

Hear

W/3 CYS FOR ACTION

LIC. ASST:

Parrish

W/1 CYS

ACRS 16 CYS HOLDING/SENT TO LA Parrish

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC (3)

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES/SCHWENCER

CASE

F. WILLIAMS

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: Cedar Rapids, Ia

TIC

NSIC

CONTROL NUMBER

5834

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER

P. O. Box 351

Cedar Rapids, Iowa 52406

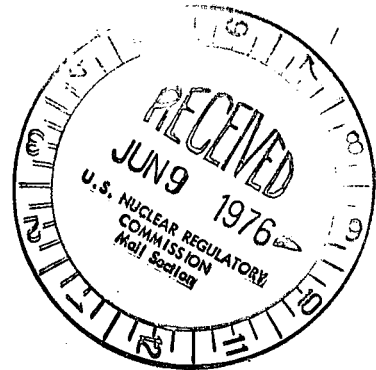
June 3, 1976

DAEC-76-~~38~~-175

Regulatory Docket File

00-831

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. 76-35B
(14 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 ELH
G. G. Hunt

Chief Engineer
Duane Arnold Energy Center

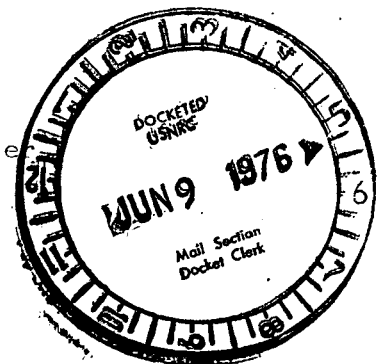
Docket 50-331

attachment

GGH/DLW/mg

cc: Director, Office of Inspection and Enforcement (40)
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



5834

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

(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	1
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE											
01		CONT	T	L	0	5	0	-	0	3	3	1	0	5	2	0	7	6	0	6	0	3	7	6	
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

EVENT DESCRIPTION

02	MSIV Leakage Control System inlet valve 8403D failed to cycle open	80
03	during surveillance testing. Corrective action involved firmly seating	80
04	logic relay that was loose in its socket. Valve was functionally test	80
05	ed. Surveillance frequency temporarily increased from monthly to week-	80
06	ly for two month period. Limitorque valve operator Model SMB-000.	80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07		08		09				10		11				12	
C	D	F		V	A	L	V	O	P	L					Y
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

CAUSE DESCRIPTION

08	The cause for the logic relay being loose in its socket is unknown.	80
09	Investigation is continuing.	80
10		80

FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
11		12			13			14		15				
G		0	0	0	NA			B		Surveillance Testing				
7	8	9	10	11	12	13	14	15	16	17	18	19	20	

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY			LOCATION OF RELEASE						
12		13		14			15						
Z		Z		NA			NA						
7	8	9	10	11	12	13	14	15	16	17	18	19	20

PERSONNEL EXPOSURES

NUMBER			TYPE		DESCRIPTION	
13			14		15	
0	0	0			NA	
7	8	9	10	11	12	13

PERSONNEL INJURIES

NUMBER			DESCRIPTION	
14			15	
0	0	0	NA	
7	8	9	10	11

OFFSITE CONSEQUENCES

15	NA	80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16		17	
Z		NA	
7	8	9	10

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS

18	Event Desc - R0 76-35B. Also 76-35, 35A and 35C.	80
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19		80
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NAME: D. Wilson PHONE: 319-851-5611