

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO: James G. Keppler

FROM: Iowa Electric Light & Power Co.
Cedar Rapids, Iowa 52406
G.G. Hunt

DATE OF DOCUMENT

12-17-76

DATE RECEIVED

12-29-76

☒ LETTER☐ NOTORIZED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

☐ ORIGINAL☒ UNCLASSIFIED☒ COPY

3 copies

DESCRIPTION Ltr. Trans. The Following:

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME: DUANE ARNOLD

ENCLOSURE Licensee Event Report (R0-50-331-76-68)
on 10-21-76 concerning that during testing -
MSTV-LCS MOV-8401B would not indicate closure
and MOV-8403n would not operate...

(1 encl rec'd)

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

FOR ACTION/INFORMATION

jcm 12-30-76

☒ BRANCH CHIEF: LEAR
W/3 CYS FOR ACTION
☒ LIC. ASST.: PARRISH
W/ 1 CYS
☒ ACRS 16 CYS HOLDING/SENT Cat-B on 12-30-76

INTERNAL DISTRIBUTION

☒ REG-FILE
☒ NRC-PDR
☒ I & E (2)
☒ MIPC
☒ SCHROEDER/IPPOLITO
☒ HOUSTON
☒ NOVAK/CHECK
☒ GRIMES
☒ CASE
☒ BUTLER
☒ HANAUER
☒ TEDESCO/MACCARY
☒ EISENHUT
☒ BAER
☒ SHAO
☒ VOLLMER/BUNCH
☒ KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

☒ LPDR: Cedar Rapids IA.
☒ TIC:
☒ NSIC:

CONTROL NUMBER

13077

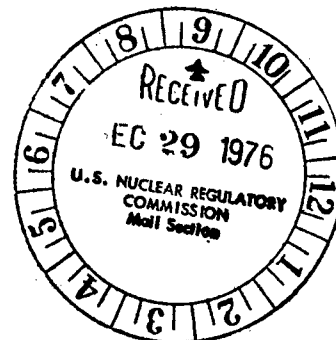
As of

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
December 17, 1976
DAEC-76-397

Regulatory Docket File

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. 76-68
(30 day) (Update Report)

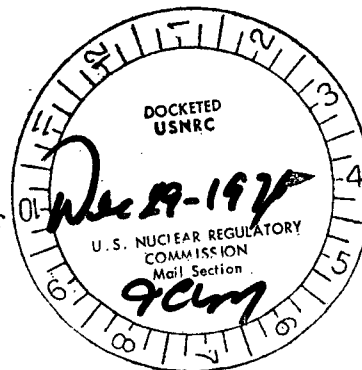
File: A-118a

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,

J. 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 (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

13077

LICENSEE EVENT REPORT

Previous Report Date 11-02-76

CONTROL BLOCK: ☐ ☐ ☐ ☐ ☐ ☐

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01 I A D A C 1														LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0										LICENSE TYPE 4 1 1 1 1				EVENT TYPE 0 1			
7	8	9	14	15	25	26	30	31	32	CATEGORY 01 CONT				REPORT TYPE T		REPORT SOURCE L		DOCKET NUMBER 0 5 0 - 0 3 3 1						EVENT DATE 1 0 2 1 7 6				REPORT DATE 1 2 1 7 7 6			
7	8	9	57	58	59	60	61	68	69	74	75	80	7	8	9	57	58	59	60	61	68	69	74	75	80						

EVENT DESCRIPTION

02	During testing MSIV-LCS MOV-8401B would not indicate closed (had both o																																																																																80
03	pen/closed indication) and MOV-8403D would not operate. Valves were mad																																																																																80
04	e operable, shutdown not required. Nonconformance review has been initi																																																																																80
05	ated to determine adequacy of system. Results to be included																																																																																80
06	in update report for RO 76-66. (RO 76-68)																																																																																80

SYSTEM CODE 07 C D				CAUSE CODE B		COMPONENT CODE R E L A Y X											PRIME COMPONENT SUPPLIER N		COMPONENT MANUFACTURER A 1 0 9				VIOLATION Y	
7	8	9	10	11	12	17	43	44	47	48														

CAUSE DESCRIPTION

08	Control relays not making contact in socket. Relays are mounted horizon																																																																																80
09	tally and after period of time tend to droop causing loss of electrical																																																																																80
10	continuity. Relays were inserted solidly in socket. Spring clips have																																																																																80

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

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

OFFSITE CONSEQUENCES

15				NA																	
7	8	9	80																		

LOSS OR DAMAGE TO FACILITY

TYPE 16 Z				DESCRIPTION NA																	
7	8	9	10	80																	

PUBLICITY

17				NA																	
7	8	9	80																		

ADDITIONAL FACTORS

18				Cause Desc. Cont. - been installed to prevent recurrence. See RO 76-																	
7	8	9	80																		

19				69 for further information relative to spring clips.																	
7	8	9	80																		

NAME: D. Wilson

PHONE: 319-851-5611