

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 1123

FILE: INCIDENT FILE

FROM: IOWA ELEC LIGHT & PWR CO CEDAR RAPIDS, IOWA G G HUNT			DATE OF DOC 1-29-76	DATE REC'D 2-5-76	LTR XXX	TWX	RPT	OTHER
TO: MR J G KEPPLER			ORIG	CC 30	OTHER	SENT IIRC PDR SENT LOCAL PDR		XXX XXX
CLASS	UNCLASS XXXX	PROP INFO	INPUT	NO CYS REC'D 30	DOCKET NO: 50-331			

DESCRIPTION:
LTR TRANS THE FOLLOWING.....

PLANT NAME: DUANE ARNOLD

ENCLOSURES:
LICENSEE EVENT REPORT RO 50-331/76-04
ON 1-12-76 DURING SURVEILLANCE TESTING
THE MAIN STEAM HIGH FLOW INSTRUMENT PDIS
EXCEEDED TECH SPEC.....
(30 CY OF ENCL REC'D)

**DO NOT REMOVE
ACKNOWLEDGED**

FOR ACTION/INFORMATION 2-6-76 RKB

- ✓ BRANCH CHIEF LEAR (3)
- ✓ LIC. ASST. PARRISH W/16 cys ACRS

INTERNAL DISTRIBUTION

- ✓ REC FILE
- ✓ NRC PDR
- ✓ T&E (2)
- ✓ MIPC (3)
- ✓ SCHRODER/IPPOLITO
- ✓ HOUSTON
- ✓ NOVAK/CHECK
- ✓ CRIMES/SCHWENCER
- ✓ CASE
- ✓ F. WILLIAMS
- ✓ HANAUER
- ✓ TEDESCO/MACCARY
- ✓ EISENHUT
- ✓ BAER
- ✓ SHAO

- ✓ VOLLMER/BUNCH
- ✓ KREGER/J. COLLINS

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

EXTERNAL DISTRIBUTION

- ✓ LOCAL PDR CEDAR RAPIDS, IO
- ✓ TIC
- ✓ NSIC

2

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER

P. O. Box 351

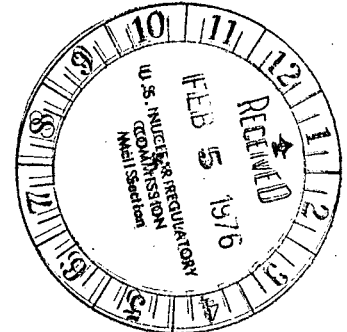
Cedar Rapids, Iowa 52406

January 29, 1976

DAEC - 76 -22

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. 76-004
(30 day)

File: A-118a

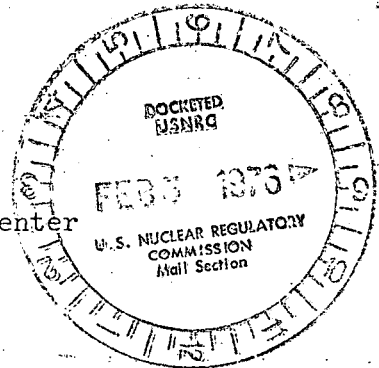
Dear Mr. Keppler:

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,

A handwritten signature in cursive script, appearing to read "G. G. Hunt".

G. G. Hunt
Chief Engineer
Duane Arnold Energy Center



Docket 50-331

attachment

DLW/GGH/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

1123

LICENSEE EVENT REPORT

CONTROL BLOCK: _____
1 _____ 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

	LICENSEE NAME <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 20px;">01</td><td>I</td><td>A</td><td>D</td><td>A</td><td>C</td><td>1</td></tr></table>	01	I	A	D	A	C	1	LICENSE NUMBER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>0</td><td>-</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>-</td><td>0</td><td>0</td></tr></table>	0	0	-	0	0	0	0	0	0	0	-	0	0	LICENSE TYPE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>4</td><td>1</td><td>1</td><td>1</td><td>1</td></tr></table>	4	1	1	1	1	EVENT TYPE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>3</td></tr></table>	0	3
01	I	A	D	A	C	1																									
0	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																									
	CATEGORY <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>01</td><td>CON'T</td></tr></table>	01	CON'T	REPORT TYPE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>L</td></tr></table>	L	REPORT SOURCE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>L</td></tr></table>	L	DOCKET NUMBER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>5</td><td>0</td><td>-</td><td>0</td><td>3</td><td>3</td><td>1</td></tr></table>	0	5	0	-	0	3	3	1	EVENT DATE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>1</td><td>1</td><td>2</td><td>7</td><td>6</td></tr></table>	0	1	1	2	7	6	REPORT DATE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>1</td><td>2</td><td>8</td><td>7</td><td>6</td></tr></table>	0	1	2	8	7	6	
01	CON'T																														
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0	5	0	-	0	3	3	1																								
0	1	1	2	7	6																										
0	1	2	8	7	6																										
7 8	57 58	59	60	61	68	69	74	75	80																						

EVENT DESCRIPTION

02	During surveillance testing, main steam high flow instrument PDIS 4434C tripped at 119.5 PSID. Tech Spec limit is ≤ 140% rated flow (corresponding max. instrument limit 118 PSID). Instrument recalibrated.	80
03	Redundant switches found within calibration. (RO-76-004)	80

SYSTEM CODE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>I</td><td>B</td></tr></table>	I	B	CAUSE CODE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>E</td></tr></table>	E	COMPONENT CODE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>I</td><td>N</td><td>S</td><td>T</td><td>R</td><td>U</td></tr></table>	I	N	S	T	R	U	PRIME COMPONENT SUPPLIER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>N</td></tr></table>	N	COMPONENT MANUFACTURER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>B</td><td>0</td><td>8</td><td>0</td></tr></table>	B	0	8	0	VIOLATION <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>Y</td></tr></table>	Y
I	B																			
E																				
I	N	S	T	R	U															
N																				
B	0	8	0																	
Y																				
7 8 9 10	11	12	17	43	44	47	48													

CAUSE DESCRIPTION

08	Instrument drift. The results of a special increased surveillance program (Ref. A.O. 75-65) will be evaluated to determine need for additional corrective action. Barton Model 288	80
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FACILITY STATUS <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>E</td></tr></table>	E	% POWER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>8</td><td>1</td></tr></table>	0	8	1	OTHER STATUS	METHOD OF DISCOVERY <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>B</td></tr></table>	B	DISCOVERY DESCRIPTION Surveillance Test
E									
0	8	1							
B									
7 8 9	10	12 13	44	45	46	80			
FORM OF ACTIVITY RELEASED <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>Z</td></tr></table>	Z	CONTENT OF RELEASE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>Z</td></tr></table>	Z	AMOUNT OF ACTIVITY NA	LOCATION OF RELEASE NA				
Z									
Z									
7 8 9	10	11	44	45	80				

PERSONNEL EXPOSURES

13	NUMBER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>0</td><td>0</td></tr></table>	0	0	0	TYPE <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>Z</td></tr></table>	Z	DESCRIPTION NA	80
0	0	0						
Z								
7 8 9	11	12	13	80				

PERSONNEL INJURIES

14	NUMBER <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>0</td><td>0</td><td>0</td></tr></table>	0	0	0	DESCRIPTION NA	80
0	0	0				
7 8 9	11	12	80			

OFFSITE CONSEQUENCES

15	NA	80
7 8 9	80	80

LOSS OR DAMAGE TO FACILITY

16	TYPE	DESCRIPTION NA	80
7 8 9	10	80	80

PUBLICITY

17	NA	80
7 8 9	80	80

ADDITIONAL FACTORS

18	NA	80
7 8 9	80	80
19	NA	80
7 8 9	80	80

NAME: D. Wilson PHONE: 319-851-5611