

DSB

# IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER  
P. O. Box 351  
Cedar Rapids, Iowa 52406

September 6, 1979  
DAEC 79-229

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. 79-017  
(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,

*Daniel L. Hammond for*

Ellery L. Hammond  
Chief Engineer  
Duane Arnold Energy Center

Docket 50-331  
attachment  
ELH/JVS/lh

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 10 1979  
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CONTROL BLOCK: 

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7	8	LICENSEE CODE						14	LICENSE NUMBER												25	LICENSE TYPE						30	CAT		58

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0	1
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7 8

REPORT SOURCE

1	6	0	5	0	0	0	3	3	1	7	0	8	1	0	7	9	8	0	9	0	6	7	9	9
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60 61 68 69 74 75 80

DOCKET NUMBER

EVENT DATE

REPORT DATE

0 2 | During normal operation operations personnel noted the suppression chamb

0 3 | er water level indication on LR 4385 was drifting downscale while redun

0 4 | dant indication on LR 4384 was stable. Technical specifications table

0 5 | 3.2-F requires two suppression chamber water level indicators be operab

0 6 | le. There have been no previous similar occurrences.

0 7 |

0 8 |

7 8 9 80

SYSTEM CODE 0 9		CAUSE CODE I D		CAUSE SUBCODE G		COMPONENT CODE I N S T R U						COMP. SUBCODE T		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20		
LER/RO REPORT NUMBER 17		EVENT YEAR 7 9		SEQUENTIAL REPORT NO. 0 1 7		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0					
21	22	23	24	25	26	27	28	29	30	31	32				
ACTION TAKEN A		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0		ATTACHMENT SUBMITTED N					
33	34	35	36	37	38	39	40	41	42	43	44				
NPRD-4 FORM SUB. N		PRIME COMP. SUPPLIER A		COMPONENT MANUFACTURER G 0 8 0											
45	46	47	48	49	50										

1	0	Component failure. The level transmitter, LT 2325, associated with LR43
1	1	85 was found to have a faulty amplifier card. LT 2325 is a GE-MAC Model
1	2	555 liquid level transmitter. The amplifier card was replaced with a lik
1	3	e-for-like spare and the transmitter calibrated and functionally tested
1	4	with satisfactory results. No further corrective action planned.

FACILITY STATUS						% POWER			OTHER STATUS (30)			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION (32)							
1	5	E	(28)	0	9	5	(29)	NA			A	(31)	Operator Observation								

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 9 Z 33 34

7 8 9 10 11

AMOUNT OF ACTIVITY NA 35

44

LOCATION OF RELEASE 36

NA

45 46 47 48 49 50

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	37	Z	38	NA	

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	2	3	4
0	0	0	NA

LOSS OF OR DAMAGE TO FACILITY (43)  
TYPE DESCRIPTION  
1 9 Z (42) NA

8 9 10 90

PUBLICITY

ISSUED DESCRIPTION (45)

(2) (0) (N) (44) NA

NRC USE ONLY

NAME OF PREPARER John VanSickle

PHONE: 319-851-5611