

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
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REPORT SOURCE L 6 0 5 0 0 0 3 3 1 7 0 8 1 6 8 3 8 0 9 1 5 8 3 9

02 | During normal operation one of two torus level recorders failed downscale.
03 | ie. As per Tech Spec Table 3.2-F a 30 day LCO was initiated. The recorder
04 | was made operable within three days and the LCO was terminated. Level
05 | measurements obtained from redundant recorder. No adverse effects to
06 | public health and safety. No previous occurrences with similar cause.
07 |
08 |

SYSTEM CODE 0 9		CAUSE CODE S A		CAUSE SUBCODE E		COMPONENT CODE E L E C T R I C I O N				COMP. SUBCODE Z		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20
LER/RO REPORT NUMBER 17		EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 3 1		OCCURRENCE CODE 2 3		REPORT TYPE L		REVISION NO. 0			
21	22	23	24	25	26	27	28	29	30	31	32		
ACTION TAKEN R		FUTURE ACTION A		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED N			
33	34	35	36	37	38	39	40	41	42	43	44		
NPRO-4 FORM 308 N		PRIME COMP. SUPPLIER A		COMPONENT MANUFACTURER H 2 6 0									
45	46	47	48	49	50								

10 Upon checking transmitter power supply and recorder input, the recorder
11 started functioning properly. The recorder was calibrated satisfactoril
12 ly and observed closely for three days with no further malfunctions. Pro
13 blem appears to be intermittent open in flexible ribbon cable. Cable sh
14 all be replaced and the recorder retested upon receipt of new cable.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	5	E	(28)	0	9	4	(29)	NA	(30)
						A		(31)	Operator Observation

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 7 8 9 Z 33 10 11 NA

AMOUNT OF ACTIVITY 35

NA

LOCATION OF RELEASE 36

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

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	4	0	0
0	0	0	40
		NA	

8309230250 830915
PDR ADOCK 05000331
S PDR

8 9		11 12		
LOSS OF OR DAMAGE TO FACILITY				(43)
TYPE		DESCRIPTION		
1	9	Z	(42) NA	

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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PUBLICITY

ISSUED DESCRIPTION (45)

2 0 N (44) NA

NRC USE ONLY

PHONE: 319-851-7218

Dmb

Iowa Electric Light and Power Company

September 15, 1983
DAEC-83-729

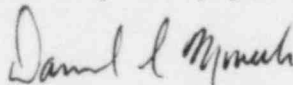
Mr. James G. Keppler
Regional Administrator
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Duane Arnold Energy Center
Docket No. 50-331
Op. License DPR-49
Licensee Event Report No. 83- 031
(30-day)

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications, Section 6.11.2.b(2), and Bases for Duane Arnold Energy Center and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report.

Very truly yours,



Daniel L. Mineck
Plant Superintendent - Nuclear
Duane Arnold Energy Center

DLM/MSH/pf

attachment

cc: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

NRC Resident Inspector - DAEC

File A-118a

SEP 19 1983

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