

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

0	1
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REPORT SOURCE

L	6	0	5	0	0	0	3	3	1	7	1	2	3	0	8	3	8	0	1	2	7	8	4	9
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DOCKET NUMBER

EVENT DATE

REPORT DATE

02 During normal plant operation, the "B" containment atmosphere monitor (C
03 AM), RE-8103B was declared inoperable due to inadequate process line flo
04 w. Redundant monitors previously were inoperable. Commenced 7-day ICO in
05 accordance with Tech Spec 3.6.C.2 which requires both the sump and air s
06 ampling systems be operable during reactor power operation. Moisture in
07 the sampling system airstream has resulted in previous reportable occur
08 ences: 78-009, 80-039, 81-001.

SYSTEM CODE 0 9		CAUSE CODE B B (11)		CAUSE SUBCODE E (12)		COMPONENT CODE I N S T R U (14)						COMP. SUBCODE C (15)		VALVE SUBCODE Z (16)	
17		18		19		20		21		22		23		24	
LER/RO REPORT NUMBER		EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 4 8		OCCURRENCE CODE 0 3		REPORT TYPE		REVISION NO. 0		ACTION TAKEN E 18		FUTURE ACTION Z 19	
25		26		27		28		29		30		31		32	
EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 0		ATTACHMENT SUBMITTED N 23		NPRO-4 FORM 308 N 24		PRIME COMP. SUPPLIER A 25		COMPONENT MANUFACTURER D 2 8 2 26		33	
34		35		36		37		38		39		40		41	

1 0 | Inadequate flow was due to moisture problems with a Magnehelic flow swit |

1 1 | ch. The switch was cleaned and adjusted and was returned to service on 1 |

1 2 | /6/84 ending the 7-day LCO. Maintenance has rerouted heat tracing to all |

1 3 | eviate the condensation problem. The performance of the CAM system will |

1 4 | be monitored closely and further corrective action planned if necessary. |

FACILITY STATUS (1) 5 (E) (28) % POWER (1) 0 (0) (29) OTHER STATUS (30) NA METHOD OF DISCOVERY (A) (31) DISCOVERY DESCRIPTION (32) Operator Observation
 ACTIVITY CONTENT RELEASED OF RELEASE (1) 6 (Z) (33) (Z) (34) AMOUNT OF ACTIVITY (35) NA LOCATION OF RELEASE (36) NA
 PERSONNEL EXPOSURES NUMBER (1) 7 (0) (0) (0) (37) TYPE (Z) (38) DESCRIPTION (39) NA
 PERSONNEL INJURIES NUMBER (1) 4 (0) (0) (0) (40) DESCRIPTION (41) NA
 LOSS OF OR DAMAGE TO FACILITY TYPE (1) 3 (Z) (42) DESCRIPTION (43) NA
 PUBLICITY ISSUED (2) 0 (N) (44) DESCRIPTION (45) NA
 B402030244 B40127
 PDR ADOCK 05000331
 S PDR
 NRC USE ONLY

PHONE: (319) 851-7308

DMB

Iowa Electric Light and Power Company
January 27, 1984
DAEC-84-22

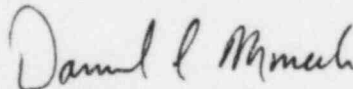
Mr. James G. Keppler
Regional Administrator
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Duane Arnold Energy Center
Docket No. 50-331
Op. License DPR-49
Licensee Event Report No. 83-048
(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/MWA/pf

attachment

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

NRC Resident Inspector - DAEC

File A-118a

Records Control - 14th

JAN 30 1984

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