

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO:
Mr. James G. Keppler

FROM:
Iowa Electric Light & Power Company
Cedar Rapids, Iowa
Ellery L. Hammond

DATE OF DOCUMENT
4/18/77

DATE RECEIVED
4/27/77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
100

DESCRIPTION

Ltr. trans the following:

(1-P)

PLANT NAME:
Duane Arnold

RJL

ENCLOSURE

Licensee Event Report (RO 50-331/77-33) on 4/4/77 concerning the reactor building stack monitor sample pumps being found to be not operating....

DO NOT REMOVE!

(1-P)

140 cys rec'd

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

FOR ACTION/INFORMATION

BRANCH CHIEF:	Leav
W/3 CYS FOR ACTION	
LIC. ASST.:	Parrish
W/1 CYS	
ACRS /6 CYS HOLDING/SENT	AS CAT B

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE				
NRC PDR				
I & E (2)				
MIPC				
SCHROEDER/IPPOLITO				
HOUSTON				
NOVAK/CHECK				
GRIMES				
CASE				
BUTLER				
HANAUER				
TEDESCO/MACCARY				
EISENHUT				
BAER				
SHAO				
VOLLMER/BURGH				
KREGER/J. COLLINS				

EXTERNAL DISTRIBUTION

LPDR: Cedar Rapids, Ia		
TIC:		
NSIC:		

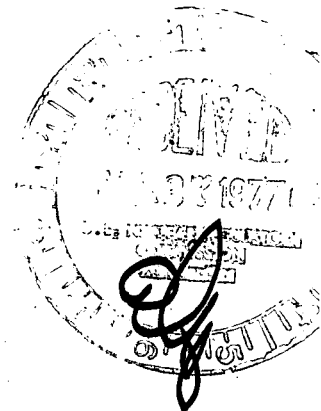
CONTROL NUMBER

771180341
AD 4
GD

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
April 18, 1977
DAEC -77 - 236

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. 77-33
(14 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,

Ellery L. Hammond

Ellery L. Hammond
Chief Engineer
Duane Arnold Energy Center

ELH/JVS/mg

Docket 50-331
attachment

cc: Director, Office of Inspection and Enforcement (40)
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

771180341

LICENSEE EVENT REPORT

CONTROL BLOCK:

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(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSE NAME:

01	I	A	D	A	C	I
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 LICENSE NUMBER:

0	0	-	0	0	0	0	0	-	0	0
---	---	---	---	---	---	---	---	---	---	---

 LICENSE TYPE:

4	1	1	1	1
---	---	---	---	---

 EVENT TYPE:

0	1
---	---

CATEGORY:

01	CONT
----	------

 REPORT TYPE:

T

 REPORT SOURCE:

L

 DOCKET NUMBER:

0	5	0	-	0	3	3	1
---	---	---	---	---	---	---	---

 EVENT DATE:

0	4	0	4	7	7
---	---	---	---	---	---

 REPORT DATE:

0	4	1	8	7	7
---	---	---	---	---	---

EVENT DESCRIPTION

02 | During sensor checks performed on 4/4/77 the reactor building stack mon
7 8 9 |
03 | itor sample pumps were found to be not operating. The sample pumps wer
7 8 9 |
04 | e started and resumed operation. The monitors have no trip function bu
7 8 9 |
05 | t do provide stack high radiation alarms and are the only means of meas
7 8 9 |
06 | uring reactor building stack releases. (RO 77-33)
7 8 9 |

SYSTEM CODE:

M	C
---	---

 CAUSE CODE:

D

 COMPONENT CODE:

I	N	S	T	R	U
---	---	---	---	---	---

 PRIME COMPONENT SUPPLIER:

A

 COMPONENT MANUFACTURER:

N	3	0	5
---	---	---	---

 VIOLATION:

N

CAUSE DESCRIPTION

08 | Breaker maintenance performed on 4/2/77 stopped the sample pumps for th
7 8 9 |
09 | ese monitors. The sample pumps do not auto start when power is restore
7 8 9 |
10 | d. The applicable operating instruction will be modified to include a
7 8 9 |

FACILITY STATUS:

H

 % POWER:

0	0	0
---	---	---

 OTHER STATUS:

NA

 METHOD OF DISCOVERY:

B

 DISCOVERY DESCRIPTION:

Surveillance Test

FORM OF ACTIVITY RELEASED:

Z

 CONTENT OF RELEASE:

Z

 AMOUNT OF ACTIVITY:

NA

 LOCATION OF RELEASE:

NA

PERSONNEL EXPOSURES

13 | NUMBER:

0	0	0
---	---	---

 TYPE:

Z

 DESCRIPTION:

NA

PERSONNEL INJURIES

14 | NUMBER:

0	0	0
---	---	---

 DESCRIPTION:

NA

OFFSITE CONSEQUENCES

15 |

NA

LOSS OR DAMAGE TO FACILITY

16 | TYPE:

Z

 DESCRIPTION:

NA

PUBLICITY

17 |

NA

ADDITIONAL FACTORS

18 | Cause Desc. Cont. - note to alert the operator that the sample pumps
7 8 9 |
19 | must be manually restarted after power interruptions.
7 8 9 |

NAME: J. Van Sickle PHONE: 319-851-5611