

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO:

Mr. James G. Keppler

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

DATE OF DOCUMENT
4/5/77

DATE RECEIVED
4/11/77

LETTER
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PROP INPUT FORM

NUMBER OF COPIES RECEIVED

100

DESCRIPTION

Ltr. trans the following:

PLANT NAME: (1-P)
Duane Arnold

RJL

ENCLOSURE

Licensee Event Report (RO 50-331/77-20) on 3/14/77 concerning LPCI loop selection PDIS 4643 being found tripped and could not be reset.....

ACKNOWLEDGED

DO NOT REMOVE

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

FOR ACTION/INFORMATION

BRANCH CHIEF:	<i>Heav</i>		
W/3 CYS FOR ACTION			
LIC. ASST.:	<i>Parrish</i>		
W/ CYS			
ACRS	CYS HOLDING/SENT		

INTERNAL DISTRIBUTION

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

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: <i>Cedar Rapids, Ia</i>		771020053 <i>AO 4</i> <i>69</i>
TIC:		
NSIC:		

IOWA ELECTRIC LIGHT AND POWER COMPANY

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

April 5, 1977
DAEC - 77-208

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. 77-20
(30 day)

File: A-118a

Regulatory

File Cy

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
Chief Engineer
Duane Arnold Energy Center

ELH/JVS/mg

Docket 50-331

attachment

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

771020032

LICENSEE EVENT REPORT

CONTROL BLOCK: [] [] [] [] [] []

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: I A D A C I | LICENSE NUMBER: 0 0 - 0 0 0 0 0 0 - 0 0 | LICENSE TYPE: 4 1 1 1 1 | EVENT TYPE: 0 3

CATEGORY: CONT | REPORT TYPE: L | REPORT SOURCE: L | DOCKET NUMBER: 0 5 0 - 0 3 3 1 | EVENT DATE: 0 3 1 4 7 7 | REPORT DATE: 0 4 0 5 7 7

EVENT DESCRIPTION

02 | During Surveillance Testing LPCI loop selection PDIS 4643 was found tripped and could not be reset. LPCI loop selection remained available. During subsequent testing sticking switch again worked properly. The instrument was recalibrated and functionally tested. (RO 77-20)

SYSTEM CODE: S F | CAUSE CODE: E | COMPONENT CODE: I N S T R U | PRIME COMPONENT SUPPLIER: N | COMPONENT MANUFACTURER: B O 8 0 | VIOLATION: Y

CAUSE DESCRIPTION

08 | Sticking micro switch. The instrument is a Barton Model 288 PDIS. A new switch is scheduled to be installed in this instrument during the current outage.

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 | NA

19 |

NAME: J. Van Sickel | PHONE: 319-851-5611

RECEIVED DOCUMENT
PROCESSING UNIT

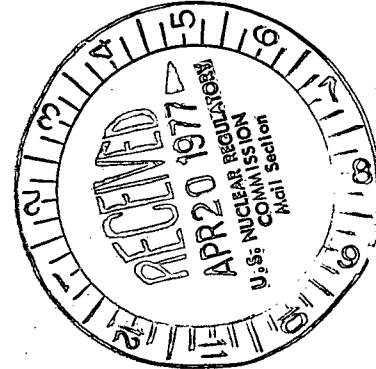
1977 APR 11 PM 1 55

D. Laddam

IOWA ELECTRIC LIGHT AND POWER COMPANY

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

April 5, 1977
DAEC - 77-208



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. 77-20
(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,

EL Hammond

Ellery L. Hammond
Chief Engineer
Duane Arnold Energy Center

ELH/JVS/mg

Docket 50-331

attachment

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

APR 11 1977

LICENSEE EVENT REPORT

CONTROL BLOCK:

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(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME:

01	I	A	D	A	C	1
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 LICENSE NUMBER:

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

 LICENSE TYPE:

4	1	1	1	1
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 EVENT TYPE:

0	3
---	---

CONT:

0	1
---	---

 CATEGORY:

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 REPORT TYPE:

L

 REPORT SOURCE:

L

 DOCKET NUMBER:

0	5	0	-	0	3	3	1
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 EVENT DATE:

0	3	1	4	7	7
---	---	---	---	---	---

 REPORT DATE:

0	4	0	5	7	7
---	---	---	---	---	---

EVENT DESCRIPTION

02 | During Surveillance Testing LPCI loop selection PDIS 4643 was found tri
7 8 9 | 80
03 | pped and could not be reset. LPCI loop selection remained available. Du
7 8 9 | 80
04 | ring subsequent testing sticking switch again worked properly. The inst
7 8 9 | 80
05 | rument was recalibrated and functionally tested. (RO 77-20)
7 8 9 | 80
06 |
7 8 9 | 80

SYSTEM CODE:

S	F
---	---

 CAUSE CODE:

E

 COMPONENT CODE:

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

 PRIME COMPONENT SUPPLIER:

N

 COMPONENT MANUFACTURER:

B	0	8	0
---	---	---	---

 VIOLATION:

Y

CAUSE DESCRIPTION

08 | Sticking micro switch. The instrument is a Barton Model 288 PDIS. A new
7 8 9 | 80
09 | switch is scheduled to be installed in this instrument during the curr
7 8 9 | 80
10 | ent outage.
7 8 9 | 80

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

NUMBER:

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

 TYPE:

Z

 DESCRIPTION:

NA

PERSONNEL INJURIES

NUMBER:

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

 DESCRIPTION:

NA

OFFSITE CONSEQUENCES

15 | NA
7 8 9 | 80

LOSS OR DAMAGE TO FACILITY

TYPE:

Z

 DESCRIPTION:

NA

PUBLICITY

17 | NA
7 8 9 | 80

ADDITIONAL FACTORS

18 | NA
7 8 9 | 80

19 |
7 8 9 | 80

NAME: J. Van Sickle

PHONE: 319-851-5611

RECEIVED DOCUMENT
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