

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J.G. KEPPLER

FROM: IOWA ELEC. LIGHT & POWER CO.
CEDAR RAPIDS, IOWA
G.G. HUNT

DATE OF DOCUMENT
12-1-76

DATE RECEIVED
12-6-76

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
40

DESCRIPTION

LTR. TRANS THE FOLLOWING.....

PLANT NAME: DUANE ARNOLD

ENCLOSURE

LICENSEE EVENT REPORT (R.O. # 76-83) ON 11-17-76, CONCERNING THE RCIC TRIP THROTTLE VALVE BEING EXCESSIVELY LOOSE BETWEEN THE YOKE NUT AND YOKE IF THE TRIP TROTTLE MECHANISM...

(40 CARBON SIGNED CYS. RECEIVED)
(2 PAGES)

DO NOT REMOVE

ACKNOWLEDGED

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

FOR ACTION/INFORMATION

SAB 12-8-76

<input checked="" type="checkbox"/> BRANCH CHIEF:	LEAR
<input checked="" type="checkbox"/> W/3 CYS FOR ACTION	
<input checked="" type="checkbox"/> LIC. ASST.:	PARRISH
<input checked="" type="checkbox"/> W/ CYS	
<input checked="" type="checkbox"/> ACRS 16 CYS HOLDING/SENT TO LA	

INTERNAL DISTRIBUTION

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

EXTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> LPDR: CEDAR RAPIDS, IOWA			
<input checked="" type="checkbox"/> TIC:			
<input checked="" type="checkbox"/> NSIC:			

CONTROL NUMBER

12279

Handwritten initials: R, 12/4

IOWA ELECTRIC LIGHT AND POWER COMPANY

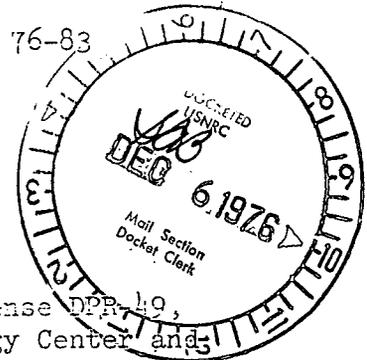
DUANE ARNOLD ENERGY CENTER
 P. O. Box 351
 Cedar Rapids, Iowa 52406
 December 1, 1976
 DAEC - 76 - 377



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. 76-83
 (14 day)

File: A-118a



Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-19, 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,

G. G. Hunt ELH

G. G. Hunt
 Chief Engineer
 Duane Arnold Energy Center

Docket 50-331

attachment

GGH/DLW/mg

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

12279

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
---	---	---	---	---

 EVENT TYPE:

0	1
---	---

REPORT TYPE:

01	CONT
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 CATEGORY:

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 REPORT SOURCE:

T	L
---	---

 DOCKET NUMBER:

0	5	0	--	0	3	3	1
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 EVENT DATE:

1	1	1	7	7	6
---	---	---	---	---	---

 REPORT DATE:

1	2	0	1	7	6
---	---	---	---	---	---

EVENT DESCRIPTION

02 | During an inspection of valve operators MOV 2405, RCIC trip throttle va
7 8 9 |
03 | lve, was found to be excessively loose between the yoke nut and yoke
7 8 9 |
04 | of the trip-throttle mechanism. The cap screws securing the operator t
7 8 9 |
05 | o the trip-throttle mechanism were properly torqued, contrary to the in
7 8 9 |
06 | formation provided in the prompt notification. The yoke nut was properl
7 8 9 |

SYSTEM CODE:

07	C	E
----	---	---

 CAUSE CODE:

E

 COMPONENT CODE:

V	A	L	V	O	P
---	---	---	---	---	---

 PRIME COMPONENT SUPPLIER:

N

 COMPONENT MANUFACTURER:

S	0	7	5
---	---	---	---

 VIOLATION:

N

CAUSE DESCRIPTION

08 | Unknown. Preliminary indications are that this problem with MOV 2405 wo
7 8 9 |
09 | uld not have prevented the RCIC system from performing intended design
7 8 9 |
10 | function. Engineering evaluation in progress. Supplemental report later.
7 8 9 |

FACILITY STATUS:

11	E
----	---

 % POWER:

0	7	9
---	---	---

 OTHER STATUS:

NA

 METHOD OF DISCOVERY:

C

 DISCOVERY DESCRIPTION:

Special Inspection

FORM OF ACTIVITY RELEASED:

12	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 | Event Desc. Cont. - y secured to the yoke. This trip-throttle
7 8 9 |
19 | mechanism is the only one of its kind at DAEC. (RO 76-83)
7 8 9 |

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