

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr Keppler

FROM: Iowa Elec Light & Pwr Co
Cedar Rapids, Ia
G G Hunt

DATE OF DOCUMENT

4-19-76

DATE RECEIVED 4-23-76

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
none signed

DESCRIPTION

Ltr trans the following:

ENCLOSURE

Licnese Event Report #76-07 (30 day update) on 1-19-76 concerning failure of RPS limit switch 4420 to reset in partial completion of RPS trip logic.....

[Handwritten signatures and stamps]

PLANT NAME: Duane Arnold

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO

4-26-76

ehf

BRANCH CHIEF:

Leav

W/3 CYS FOR ACTION

LIC. ASST:

Parrish

W/1 CYS

ACRS 16 CYS ~~HOLDING~~ SENT TO LA

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC (3)

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES/SCHWENCER

CASE

F. WILLIAMS

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: Cedar Rapids, Ia

TIC

NSIC

CONTROL NUMBER

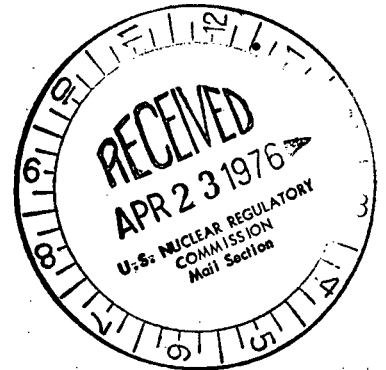
4051

REGULATORY INFORMATION

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
April 19, 1976
DAEC - 76 -117

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. 76-07
(30 day) Update Report

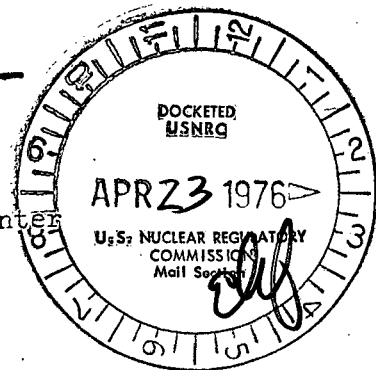
File: A-118a

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,

G. G. Hunt
Chief Engineer
Duane Arnold Energy Center



Docket 50-331

attachment

DLW/GGH/mg

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

LICENSEE EVENT REPORT

UPDATE REPORT - Previous
Report Date 02/1/76

CONTROL BLOCK: [] [] [] [] [] []
1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME [1] [I] [A] [D] [A] [C] [1] 8 9 14						LICENSE NUMBER [0] [0] [-] [0] [0] [0] [0] [0] [-] [0] [0] 15 25						LICENSE TYPE [4] [1] [1] [1] [1] 26 30				EVENT TYPE [0] [3] 31 32	
CATEGORY [0] [1] CONT 7 8		REPORT TYPE [L] 57 58		REPORT SOURCE [L] 59 60		DOCKET NUMBER [0] [5] [0] [-] [0] [3] [3] [1] 61 68				EVENT DATE [0] [1] [1] [9] [7] [6] 69 74			REPORT DATE [0] [4] [1] [6] [7] [6] 75 80				

EVENT DESCRIPTION

[0] [2] [7] [8] [9] During surveillance testing of CV-4420, RPS
[0] [3] [7] [8] [9] limit switch 4420 failed to reset resulting in partial completion
[0] [4] [7] [8] [9] of RPS trip logic. Failure was conservative and remainder of MSIV RPS
[0] [5] [7] [8] [9] trip logic remained operable. Limit switch actuator arm was tightened
[0] [6] [7] [8] [9] and readjusted. Switch manufactured by NAMCO Cat. No. EA-700-8001 (R076-7)

SYSTEM CODE [0] [7] [I] [A] 7 8 9 10		CAUSE CODE [E] 11		COMPONENT CODE [R] [E] [L] [A] [Y] [X] 12 17				PRIME COMPONENT SUPPLIER [N] 43		COMPONENT MANUFACTURER [X] [9] [9] [9] 44 47			VIOLATION [Y] 48	
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CAUSE DESCRIPTION

[0] [8] [7] [8] [9] Loose and out-of-adjustment limit switch actuator arm. Cause was
[0] [9] [7] [8] [9] identified during spring refuel outage. Switch was maintained in trip-
[1] [0] [7] [8] [9] ped condition during period it was declared inoperable.

FACILITY STATUS [E] 7 8 9		% POWER [0] [8] [3] 10 12		OTHER STATUS NA 13 17		METHOD OF DISCOVERY [B] 44 45		DISCOVERY DESCRIPTION NA 46 80			
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FORM OF ACTIVITY RELEASED [Z] 7 8 9		CONTENT OF RELEASE [Z] 10 11		AMOUNT OF ACTIVITY NA 12 44				LOCATION OF RELEASE NA 45 80			
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PERSONNEL EXPOSURES

NUMBER [0] [0] [0] 7 8 9 11		TYPE [Z] 12		DESCRIPTION NA 13 80			
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PERSONNEL INJURIES

NUMBER [0] [0] [0] 7 8 9 11		DESCRIPTION NA 12 80			
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OFFSITE CONSEQUENCES

[1] [5] [7] [8] [9] NA

LOSS OR DAMAGE TO FACILITY

TYPE [Z] 7 8 9 10		DESCRIPTION NA 11 80			
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PUBLICITY

[1] [7] [7] [8] [9] NA

ADDITIONAL FACTORS

[1] [8] [7] [8] [9] NA

[1] [9] [7] [8] [9] NA

NAME: D. Wilson

PHONE: 319-851-5611