

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO:

Mr. James G. Keppler

FROM:

Iowa Elec. & Power Company
Cedar Rapids, Iowa
Ellery L. Hammond

DATE OF DOCUMENT

8/9/77

DATE RECEIVED

8/24/77

LETTER

NOTORIZED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

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UNCLASSIFIED

COPY

1 SIGNED CY RECEIVED

DESCRIPTION

ENCLOSURE

PLANT NAME:

Duane Arnold
RJL 8/25/77

(1-P)

Licensee Event Report (RO 50-331/77-60) on 7/26/77 concerning the trip setting listed in table 3.2-6 of tech specs being found to be in error.....

DO NOT REMOVE

ACKNOWLEDGED

(1-P)

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

FOR ACTION/INFORMATION

BRANCH CHIEF: (4)
~~W/ 3 CYS FOR ACTION~~
~~LIC ASST.~~

LEAR

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC

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BAER

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VOLLMER/BUNCH

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ROSA

EXTERNAL DISTRIBUTION

LPDR: CEDAR RAPIDS, IA

TIC:

NSIC:

ACRS (16) SENT AS CAT. B

CONTROL NUMBER

Ro 4

772370093

GD

Regulatory

File Copy

W. Latham

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER

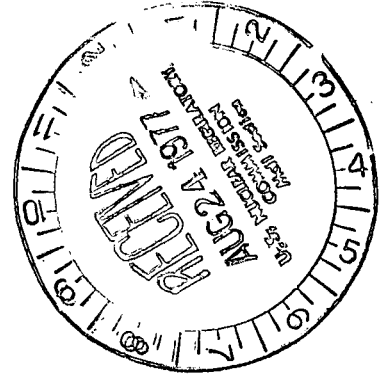
P. O. Box 351

Cedar Rapids, Iowa 52406

August 9, 1977

DAEC -77 - 413

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. 77-60
(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 / By

Ellery L. Hammond
Chief Engineer
Duane Arnold Energy Center

Docket 50-331

attachment

ELH/JVS/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

AUG 11 1977

772370093

LICENSEE EVENT REPORT

Regulatory

(PLEASE PRINT ALL REQUIRED INFORMATION)

*CONTROL BLOCK:

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LICENSEE NAME						LICENSE NUMBER						LICENSE TYPE				EVENT TYPE										
01	I	A	D	A	C	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	0	1			
7	8	9			14	15										25	26					30	31	32		
01 CONT		CATEGORY		REPORT TYPE	REPORT SOURCE	CLOCK NUMBER				EVENT DATE				REPORT DATE												
01				T	L	0	5	0	-	0	3	3	1	0	7	2	6	7	7	0	8	0	9	7	7	
7	8	9	57	58	59	60	61						66	69						74	75					80

EVENT DESCRIPTION

02 | During the performance of a design study conducted as a result of a non

03 | conformance review concerning reactor high pressure recirculation pump

04 | trip instrumentation, the trip setting listed in Table 3.2-6 of Technic

05 | al Specifications was found to be in error. The trip setting specified

06 | was less than or equal to 1135 PSIG. The proper setting should be less

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER			VIOLATION			
07	I	A	F	Z	Z	Z	Z	Z	Z	Z	Z	9	9	9	N
7	8	9	10	11	12										48

CAUSE DESCRIPTION

08 | An error was apparently made when the Technical Specifications were ini

09 | tially developed. A Technical Specification change will be submitted to

10 | correct the required trip setting.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
11	E	0	9	4	NA	C					NA
7	8	9	10	12	13	44	45	46			80
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE			
12	Z	Z				NA					NA
7	8	9	10	11			44	45			80

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION			
13	0	0	0	Z			NA
7	8	9	11	12	13		80

PERSONNEL INJURIES

NUMBER		DESCRIPTION			
14	0	0	0		NA
7	8	9	11	12	80

OFFSITE CONSEQUENCES

15 | NA

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION			
16	Z				NA
7	8	9	10		80

PUBLICITY

17 | NA

ADDITIONAL FACTORS

18 | Event Desc. Cont. - than or equal to 1120 PSIG. The applicable surveilla:

19 | nce test has been modified to reflect the proper setting. (RO 77-60)

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

RECEIVED DOCUMENT
PROCESSING UNIT

1977 AUG 24 PM 12 23