

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO: Mr. James G. Keppler

FROM: Iowa Elect Light & Power Co.
Cedar Rapids, Iowa 52406
Ellery L. Hammond

DATE OF DOCUMENT

10/14/77

DATE RECEIVED

11/02/77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 signed

DESCRIPTION

1p

PLANT NAME: **DUANE ARNOLD**
jcm 11/02/77

ENCLOSURE

Update Licensee Event Report (RO 50-331/77-25) on 03/29/77 concerning during torus inspection, "A" RHR trous suction strainer was found to be deformed and torn due to unknown reasons...

1p

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

1 CY ENCL Rec'd *

FOR ACTION/INFORMATION

BRANCH CHIEF:	LEAR
W/ 4 CYS FOR ACTION	
TIC ASSET	

INTERNAL DISTRIBUTION

REG FILES			
NRC PDR			
I & E (2)			
MIPC			
SCHROEDER/ IPPOLITO			
HOUSTON			
NOVAK/ CHECK			
GRIMES			
KNIGHT			
BUTLER			
HANAUER			
TEDESCO			
EISENHUT			
BAER			
SHAO			
VOLLMER/BUNCH			
KREGER/ J. COLLINS			
ROSA			

EXTERNAL DISTRIBUTION

LPDR: Cedar Rapids, IA.		
TIC		
NSIC		
ACRS (16) CYS SENT AS CAT. B		

CONTROL NUMBER

773060110

AD 4

60

D. Lanham

REGULATORY DOCKET FILE COPY

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
October 14, 1977
DAEC -77 - 519



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. 77-25
(14 day) UPDATE REPORT-Previous Report Date
041177

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,

BR York / for
Ellery I. Hammond
Chief Engineer
Duane Arnold Energy Center

Docket 50-331

attachment

ELH/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

OCT 17 1977

773060110

LICENSEE EVENT REPORT

Update Report
Previous Report Date 041177

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

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

CONT		CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE				REPORT DATE											
01				T	L	0	5	0	-	0	3	3	1	0	3	2	9	7	7	1	0	1	1	7	7	
7	8	57	58	59	60	61							68	69						74	75					80

EVENT DESCRIPTION

02 | During torus inspection, "A" RHR torus suction strainer was found to be

03 | deformed and torn. No evidence any portion had carried away. "B" RHR suct

04 | ion strainer not damaged. New strainer was fabricated and installed.

05 | All torus suction strainers will be inspected during 1978 refuel outage.

06 | (RO 77-25)

SYSTEM CODE	CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER			VIOLATION				
07	C	F	F	I	L	T	E	R	N	X	9	9	9	N	
7	8	9	10	11	12				17	43	44			47	43

CAUSE DESCRIPTION

08 | Unknown. Reviews of system operation resulted in inconclusive data.

09 |

10 |

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION					
11	H	0	0	0	NA	B	Surveillance Test		
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 | NA

19 | NA

NAME: Dave Wilson PHONE: 319-851-5611

RECEIVED DOCUMENT
PROCESSING UNIT

1977 NOV 1 AM 7 40