

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

10/04/77

DATE RECEIVED

10/20/77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 SIGNED

DESCRIPTION

ENCLOSURE

Licensee Event Report (RO 50-331/77-24) on 03/27/77 concerning 11 seismic hydraulic shock suppressors (snubbers) were found to be inoperable due to low oil level during visual inspection....

1p

1p

PLANT NAME: DUANE ARNOLD
jcm 10/20/77

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
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) SENT AS CAT. B

CONTROL NUMBER

772940124

AO 4

60

D. Lankam
REGULATORY DOCKET FILE COPY

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
October 4, 1977
DAEC -77 - 500



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.77-24
(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
Chief Engineer
Duane Arnold Energy Center

ELH/JVS/mg

Docket 50-331

attachment

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 6 1977

772940124

LICENSEE EVENT REPORT

UPDATE REPORT

Previous Report Date
040877

CONTROL BLOCK:

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

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME						LICENSE NUMBER						LICENSE TYPE				EVENT TYPE								
01	I	A	D	A	C	1	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															

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER				EVENT DATE			REPORT DATE												
01	CON'T	T	L	0	5	0	-	0	3	3	1	0	3	2	7	7	7	1	0	0	4	7	7
7	8	57	56	59	60	61	66	69	74	75	80												

EVENT DESCRIPTION

02 During visual inspection 11 seismic hydraulic shock suppressors
 03 (snubbers) listed in the Technical Specifications were found to be inop
 04 erable due to low oil level. Snubbers were rebuilt including seal repla
 05 cement. Inaccessible hydraulic snubbers to be replaced with mechanical
 06 type as plant conditions permit. (RO 77-24)

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER			VIOLATION			
07	Z	Z	E	H	A	N	G	E	R	A	B	2	1	0	Y
7	8	9	10	11	12	17	43	44	47	48					

CAUSE DESCRIPTION

06 Inadequate seal material.
 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	NA	NA	NA	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		

PERSONNEL INJURIES

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

OFFSITE CONSEQUENCES

15	NA			
7	8	9		

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION			
16	Z	NA	NA		
7	8	9	10		

PUBLICITY

17	NA			
7	8	9		

ADDITIONAL FACTORS

18	NA			
7	8	9		

19	NA			
7	8	9		

NAME: D. Wilson PHONE: 319-851-5611