

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: ~~/// Iowa Elec Light & Pwr Co~~
~~Hammond E/L/~~ Keppler J G

FROM: Iowa Elec Light & Pwr Co
Cedar Rapids, Ia
Hammond E L

DATE OF DOCUMENT
9-16-77
DATE RECEIVED
10-11-77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
1 signed

DESCRIPTION
lp

PLANT NAME: Duane Arnold
10-13-77 ehf

ENCLOSURE
Licensee Event Report (RO#77-70) on 9-4-77 concerning inoperability of snubbers due to low oil level.....

lp

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED SEND DIRECTLY TO KREGER/J. COLLINS
1 CY ENCL Rec'd *

FOR ACTION/INFORMATION

BRANCH CHIEF:	LEAR
W/ 3 CYS FOR ACTION	
LIC ASST.:	PARRISH

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> 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

A04
772860307
60

D. L. Hammond
REGULATORY DOCKET FILE COPY

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406

September 16, 1977
DAEC -77 - 474



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. 77-70
(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

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

SEP 19 1977

772860307

LICENSEE EVENT REPORT

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME: I A D A C I LICENSE NUMBER: 0 0 - 0 0 0 0 - 0 0 LICENSE TYPE: 4 1 1 1 1 EVENT TYPE: 0 1

CATEGORY: CONT REPORT TYPE: T REPORT SOURCE: L DOCKET NUMBER: 0 5 0 - 0 3 3 1 EVENT DATE: 0 9 0 4 7 7 REPORT DATE: 0 9 1 6 7 7

EVENT DESCRIPTION

02 | During special visual inspection five hydraulic shock suppressors (snub
 03 | bers) listed in table 4.6.4 of Tech Spec were found to be inoperable
 04 | due to low oil levels in their accumulators. The snubbers were otherwis
 05 | e intact. Repetitive occurrence (see RO 77-24). All five snubbers were
 06 | replaced. (RO 77-70)

SYSTEM CODE: X X CAUSE CODE: E COMPONENT CODE: H A N G E R PRIME COMPONENT SUPPLIER: A COMPONENT MANUFACTURER: B 2 1 0 VIOLATION: Y

CAUSE DESCRIPTION

08 | The snubbers were determined to have failed due to leaking seals. The s
 09 | nubbers are Bergan Patterson Series HSSA. All five hydraulic snubbers w
 10 | ere replaced with Pacific Scientific mechanical snubbers.

FACILITY STATUS: G % POWER: 0 0 0 OTHER STATUS: NA METHOD OF DISCOVERY: C DISCOVERY DESCRIPTION: Special Inspection
FORM OF ACTIVITY RELEASED: 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 | NA

19 |

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