

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO:
MR J G KEPPLER

FROM: IOWA ELEC LIGHT & POWER CO
CEDAR RAPIDS, IOWA
G G HUNT

DATE OF DOCUMENT
3-16-76
DATE RECEIVED
3-22-76

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
1

DESCRIPTION

LTR TRANS THE FOLLOWING...

PLANT NAME: DUANE ARNOLD

ENCLOSURE

LICENSEE EVENT REPORT 50-331/76-014 ON 3-2-76 RE SEVERAL LIMITORQUE VALE MOTOR OPERATORS WERE IDENTIFIED AS HAVING SIGNIFICANT amounts of oil in the motor housing.....

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

SAFETY	FOR ACTION/INFORMATION	ENVIRO
<input checked="" type="checkbox"/> BRANCH CHIEF:	LEAR	
<input checked="" type="checkbox"/> W/3 CYS FOR ACTION		
<input checked="" type="checkbox"/> LIC. ASST:	PARRISH	
<input type="checkbox"/> W/ CYS		
<input type="checkbox"/> ACRS CYS HOLDING/SENT TO LA		

INTERNAL DISTRIBUTION	
<input checked="" type="checkbox"/> REG FILE	
<input checked="" type="checkbox"/> NRC PDR	
<input checked="" type="checkbox"/> I & E (2)	
<input checked="" type="checkbox"/> MPC (3)	
<input checked="" type="checkbox"/> SCHROEDER/IPPOLITO	
<input checked="" type="checkbox"/> HOUSTON	
<input checked="" type="checkbox"/> NOVAK/CHECK	
<input checked="" type="checkbox"/> GRIMES/SCHWENCER	
<input checked="" type="checkbox"/> CASE	
<input checked="" type="checkbox"/> F. WILLIAMS	
<input checked="" type="checkbox"/> HANAUER	
<input checked="" type="checkbox"/> TEDESCO/MACCARY	
<input checked="" type="checkbox"/> EISENHUT	
<input checked="" type="checkbox"/> BAER	
<input checked="" type="checkbox"/> SHAO	
<input checked="" type="checkbox"/> VOLLMER/BUNCH	
<input checked="" type="checkbox"/> KREGER/J. COLLINS	

EXTERNAL DISTRIBUTION	CONTROL NUMBER
<input checked="" type="checkbox"/> LPDR: CEDAR RAPIDS, IOWA	2838
<input checked="" type="checkbox"/> TIC	
<input checked="" type="checkbox"/> NSIC	

IOWA ELECTRIC LIGHT AND POWER COMPANY

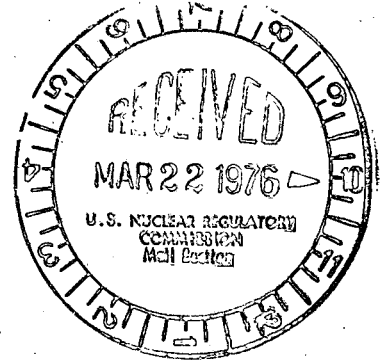
DUANE ARNOLD ENERGY CENTER

P. O. Box 351

Cedar Rapids, Iowa 52406

DAEC - 76 - 66

March 16, 1976



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. 76-014
(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,

G. G. Hunt ELH

G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

Docket 50-331

attachment

DLW/GGH/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

2838

CENSEE EVENT REPORT

CONTROL BLOCK:

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[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											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	0	2	7	6	0	3	1	6	7	6
7	8		57	58	59	60	61					68	69				74	75						80	

EVENT DESCRIPTION

02	During refuel outage inspections, several limitorque valve motor																							80
03	operators were identified as having significant amounts of oil in the																							80
04	motor housings. Presence of oil potentially could have affected opera-																							80
05	bility of valves. All safety related limitorque MOV motor housings were																							80
06	inspected for oil and cleaned where appropriate. In approximately 6																							80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION		
07	Z	Z	F	V	A	L	V	E	X	A	L	2	0	0	N
7	8	9	10	11	12				17	43	44			47	48

CAUSE DESCRIPTION

09	Actual cause unknown. Suspected cause was excess grease in gear																							80
09	housing when received from vendor.																							80
10																								80

FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
11	H	0	0	0	NA	B	Preventive maintenance							
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						
7	8	9	10	11			44	45					80	

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

NUMBER		DESCRIPTION		
14	0	0	NA	
7	8	9	11	12

OFFSITE CONSEQUENCES

15	NA																							80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	NA	
7	8	9	10

PUBLICITY

17	NA																							80
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ADDITIONAL FACTORS

18	Event Description cont- months, when plant conditions permit, sample of																							80
19	safety motor operators reinspected to determine if problem is recurring. (76-014)																							80

NAME

D. Wilson

319-851-5611