NRC FORM 195		U.S. NL	CLEAR REGULATORY MIS	SSION DOCKET NUMBER 50-331
NRC DISTRIB	FILE NUMBER INCIDENT REPORT			
TO: Mr. James G. Keppler		FROM: Iowa Electric Light & Power Company Cedar Rapids, Iowa G. G. Hunt		pany 11/24/76 DATE RECEIVED 12/2/76
	OTORIZED ICLASSIFIED	PROP	INPUT FORM	NUMBER OF COPIES RECEIVED One signed copy
DESCRIPTION			ENCLOSURE	
Ltr. trans the following:			Licensee Event Report (RO 50-331/76-76) on 11/4/76 concerning MSIV leakage control system subsystem A MOV 8401 A not giving a fully open indication, during surveillance testing.	
		•	ACKNO	Wistone ,
		(1-P)	(1-P) <u>DO NO</u>	T REMOVE
PLANT NAME: Duane Arnold				IL EXPOSURE IS INVOLVED TLY TO KREGER/J. COLLINS
		500 4071011	13/3/7	
BRANCH CHUEF:	Lear	FOR ACTION.	/INFORMATION 12/2/7	6 RJL
W/3 CYS FOR ACTION				
X LIC. ASST.: Parris W/ CYS		sh /·		
ACRS/6 CYS HOLDING	SENT TO	gr. B. [12]	2/26)	
		INTERNAL I	DISTRIBUTION	
REG FILE				
NRC PDR				
I & E (2)				·
MIPC		· · · · · · · · · · · · · · · · · · ·		
SCHROEDER/IPPOLITO		······		
HOUSTON				
NOVAK/CHECK			<u> </u>	
GRIMES		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
CASE BUTLER				
HANAUER				
TEDESCO/MACCARY				
EISENHUT				
			8	
F	1, .			
SHAO VOLLMER/BUNCH				
KREGER/J. COLLINS				
		DISTRIBUTION		CONTROL NUMBER
LPDR:Cedar Rapids,	Iowa.			
TTC: NSIC:				12/68 00
				P

19

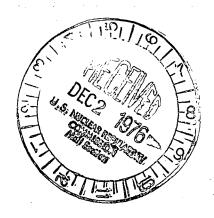
IOWA-ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER

P. O. Box 351

Cedar Rapids, Iowa 52406 November 24, 1976 DAEC - 76 - 372

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. 76-76

(30 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. Thurt ELH

Chief Engineer

Duane Arnold Energy Center

Docket 50-331

attachment

GGH/DLW/mg

Director, Office of Inspection and Enforcement (30)
 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

LICENSEE EVE	NT PEPORT			
CONTROL BLOCK:	(PLEASE PRINT ALL REQUIRED INFORMATION)			
DI I A D A C I D O O O O O O O O O O O O O O O O O O	LICENSE EVENT TYPE TYPE			
CATEGORY TYPE SOURCE DOCKET NUMBER SOURCE SOURCE DOCKET NUMBER SOURCE SOURC	3 1 1 1 0 4 7 6 1 1 2 4 7 6 68 69 74 75 80			
EVENT DESCRIPTION Description Description Description Description EVENT DESCRIPTION	control system subsystem A MOV			
7 89 03 8401A would not give a fully open indication. The remaining LCS subsyst				
	mediately. The problems experien			
7 8 9 05 ced with the MSIV-LCS are the subject of	· ·			
06 (RO 76-76) 7 8 9 PRIME	80			
SYSTEM CAUSE CODE COMPONENT CODE COMPONENT SUPPLIER	COMPONENT WANDFACTURER VIOLATION L 2 0 0 Y 44 47 48			
CAUSE DESCRIPTION DB The "Open" torque switch, TS-1, on MOV 84	OlA failed. The Limitorque swi			
7 8 9 tch was replaced in kind on 11/20/76. A				
7 89 10 termine the acceptability of jumpering th				
STATUS % POWER OTHER STATUS O	ETHOD OF DISCOVERY DESCRIPTION B Surveillance Test 45 46 80			
7 8 9 10 12 13 44 FORM OF ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT DF ACTIVITY 1 2 Z Z NA	LOCATION OF RELEASE NA			
7 8 9 10 11 44 PERSONNEL EXPOSURES	45			
NUMBER TYPE DESCRIPTION 13 0 0 0 Z NA 7 8 9 11 12 13	80			
PERSONNEL INJURIES NUMBER DESCRIPTION	and the second s			
1 4 0 0 0	80			
OFFSITE CONSEQUENCES NA				
7 8 9 LOSS OR DAMAGE TO FACILITY	80			
16 Z NA				
7 B 9 10 PUBLICITY	BO			
17 L NA 7 8 9				
ADDITIONAL FACTORS	•			
[1]8]	80			
19 L 7 8 9				
NAME: J. Van Sickel	PHONE: 319-851-5611 GPO 001-067			