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DESCRIPTION			ENCLOSURE THE PEROP	m # 74 00 02 11 10 74
LTR. TRANS THE FOLLOWING			LICENSEE EVENT REPORT # 76-80, ON 11-12-76 CONCERNING MITOPERABLE MSIV LEAKAGE CONTROL	
			SYSTEM SUBSYSTEM B M	
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PLANT NAME:	DIIANE ADMOTO		NOTE: IF PERSONNEL	EXPOSURE IS INVOLVED
PLANT NAME: DUANE ARNOLD				Y TO KREGER/J. COLLINS
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•		FOR ACTION/I	NEORMATION	SAB 12-9-76
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S. Zanham

50-331

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER

P. O. Box 351

Cedar Rapids, Iowa 52406

November 24, 1976 DAEC - 76 - 373

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. 76-80

(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,

Chief Engineer

Duane Arnold Energy Cen

Docket 50-331

attachment

GGH/DLW/mg

cc: 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

* *	CONTROL BLOCK: [PLEASE PRINT ALL REQUIRED INFORMATIO	N
01 7 8	LICENSEE NAME LICENSE NUMBER LICENSE NUMBER LICENSE TYPE TYPE TYPE TYPE 1	
01	CON'T TYPE SOURCE DOCKET NUMBER EVENT DATE REPORT OATE CON'T TYPE SOURCE DOCKET NUMBER EVENT DATE REPORT OATE CON'T TYPE SOURCE DOCKET NUMBER EVENT DATE REPORT OATE CON'T TYPE SOURCE DOCKET NUMBER EVENT DATE REPORT OATE REPORT OATE REPORT OATE REPORT OATE CON'T TYPE SOURCE DOCKET NUMBER EVENT DATE REPORT OATE REPORT OATE REPORT OATE REPORT OATE CON'T TYPE SOURCE DOCKET NUMBER EVENT DATE REPORT OATE REPORT OATE REPORT OATE CON'T DATE REPORT OATE REPORT OATE REPORT OATE REPORT OATE FOR THE PROPERT OATE REPORT OA	6 8 0
02	EVENT DESCRIPTION During surveillance testing MSIV leakage control system subsystem B MOV	
7 8 03		80
7 8 04	ure of subsystem A MOV 8401A the LCO was determined to have been violat	80
7 8 05	ed. An orderly shutdown of the reactor was initiated. (RO 76-80)	80
7 B 06 7 8		80
07	SYSTEM CAUSE CODE COMPONENT CODE COMPONENT SUPPLIER COMPONENT NANUFACTURER VIOLATION C D E V A L V O P N L 2 0 0 Y 9 10 11 12 17 43 44 47 48	80
08	LS-6 on MOV 8401B was out of adjustment and failed to give the fully op	ļ
7 8	en indication. The limit switch was adjusted and tested satisfactory. A	80
10	design review is continuing on the MSIV-LCS to determine the cause of	80
7 8	status % POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION E 0 7 9 NA B Surveillance Test	80
12	FORM OF ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE \[\begin{array}{c ccccccccccccccccccccccccccccccccccc	
13	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION O O O Z NA	
14	PERSONNEL INJURIES NUMBER DESCRIPTION O O O NA	80
1 5	OFFSITE CONSEQUENCES NA	08
	LOSS OR DAMAGE TO FACILITY	30
16 7 8 9	TYPE DESCRIPTION Z I NA 9 10	
	PUBLICITY NA	30
	ADDITIONAL FACTORS Cause Des. cont this type of failure and determine corrective	30 1
19	action to prevent reoccurrence.	30]
, 65	J. Van Sickel	ō