NRC PORM, 195	SION DOCKET NUMBER 50-331			
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	TION FOR TA			INCIDENT REPORT
TO: J.G. KEPPLER			ELEC. LIGHT &PWR. CO. RAPIDS, IOWA	DATE OF DOCUMENT
		G.G.		DATE RECEIVED
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LIK. IRANS THE FOLLOWING,,,,,,,				ALIBRATION BEING FOUND BELOW
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PLANT NAME: DUANE	AKNOLD	•		L EXPOSURE IS INVOLVED LY TO KREGER/J. COLLINS
			SEND DIRECT.	bi 10 ktddinys, commind
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IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER

P. O. Box 351

Cedar Rapids, Iowa 52406 November 24, 1976

DAEC - 76 - 371

Mr. James G. Keppler, Director Office of Inspection and Enforcement U. S. Nuclear Regulatory Commission - Region III 799 Roosevelt Road Glen Ellyn, Illinois 60137



50-33

Subject: Licensee Event Report No. 76-73

(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

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 INFORMATION
01 7 B	LICENSEE NUMBER I A D A C 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
[] 7 8	CATEGORY TYPE SOURCE DOCKET NUMBER CON'T L L L 0 5 0 - 0 3 3 1 1 0 5 57 58 59 60 61 68 69	2 9 7 6 1 1 2 4 7 6 74 75 80 80 80 80 80 80 80 8
02	EVENT DESCRIPTION [Following power increase from 859 MWt to 924 MWt, an LF	
03	as run and CPR was found to be 1.620, below the Technic	
7 B	MCPR limit of greater than or equal to 1.663. The oper	eator drove rods
7 B 05	and increased CPR to 1.691. Also see RO 76-70. (RO 76	5–73)
7 8 06	9	80
7 8	SYSTEM CAUSE CODE COMPONENT CODE SUPPLIER MANUFACTUREF MANUFACTUREF SUPPLIER TO THE COMPONENT SU	9 YIOLATION 9 Y 47 48
08	CAUSE DESCRIPTION NSSS vendor supplied rod pattern was not conducive to t	ransient operati
		80
7 8		
110 7 8		BC
11	STATUS % POWER OTHER STATUS DISCOVERY F 0 5 7 NA A	DISCOVERY DESCRIPTION NA
12 7 8	9 10 12 13 44 45 46 FORM OF ACTIVITY RELEASED OF RELEASE AMOUNT OF ACTIVITY 9 10 11 44 45 PERSONNEL EXPOSURES	LOCATION OF RELEASE NA 80
13	NUMBER TYPE OESCRIPTION O O O Z NA	
7 8 1 14 7 8 1	PERSONNEL INJURIES NUMBER DESCRIPTION O O O NA	80
15	OFFSITE CONSEQUENCES NA	80
	LOSS OR DAMAGE TO FACILITY	80
16	TYPE DESCRIPTION NA NA	·
17	PUBLICITY NA	; 80
7 8 9	ADDITIONAL FACTORS	80
	Cause desc. cont rod pattern, more conservative limi	
19	being used, and LPRM calibrations are being run more from	equently.
7 89	NAME:J. Van Sickel	80 319-851-5611