

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr. James G. Keppler

FROM: Iowa Elect. Light & Power Co.
Cedar Rapids, Iowa 52406
Ellery L. Hammond

DATE OF DOCUMENT
06-10-77

DATE RECEIVED
06-21-77

LETTER NOTORIZED
 ORIGINAL UNCLASSIFIED
 COPY

PROP INPUT FORM

NUMBER OF COPIES RECEIVED

1 SIGNED

DESCRIPTION

1 page

PLANT NAME: DUANE ARNOLD

jcm 06-22-77

ENCLOSURE Licensee Event Report (R0-50-331/77-44) on 05-15-77 concerning failure of personnel to identify unsatisfactory tests results while performing control rod scram time testing after a refuel outage...

1 page

ACKNOWLEDGED

DO NOT REMOVE

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

FOR ACTION/INFORMATION

BRANCH CHIEF:
W/3 CYS FOR ACTION
LIC. ASST.:
W/1 CYS
ACRS 16 CYS HOLDING/SENT

Lear
Parrish

INTERNAL DISTRIBUTION

REG FILE
NRC PDR
I & E (2)
MIPC
SCHROEDER/IPPOLITO
HOUSTON
NOVAK/CHECK
GRIMES

BUTLER
HANAUER
TEDESCO/MACCARY
EISENHUT
BAER
SHAO
VOLLMER/BUNCH
KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: Cedar Rapids, Ia
TIC:
NSIC:

CONTROL NUMBER

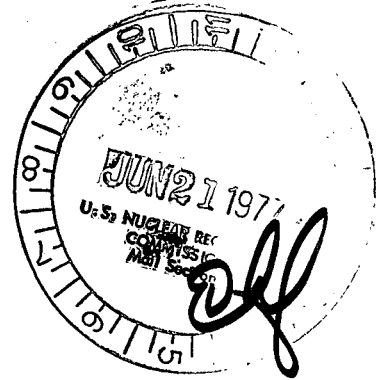
771740103 **A04**

60

H. Lashans

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
June 10, 1977
DAEC-77 - 321



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. 77-44
(30 day)

File: A-118a

REGULATORY DOCKET FILE COPY

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

Docket 50-331

attachment

ELH/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

771740103

JUN 13 1977

LICENSEE 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	3		
7	8	9				14	15											26					30	31	32	
01 CONT		CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE										
01				L	L	0	5	0	-	0	3	3	1	0	5	1	5	7	7	0	6	1	0	7	7	
7	8			59	60	61							68	69							75					80

EVENT DESCRIPTION

02	While performing control rod scram time testing after a refuel outage,	80
03	personnel performing the test failed to identify unsatisfactory test	80
04	results. Reviewers of the test results also did not identify the pro	80
05	blem prior to exceeding 40% Rx power. Unsatisfactory test results due	80
06	to computer problem. Scram times were actually within specification.	80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION	
07	Z	Z	A	Z	Z	Z	Z	Z	Z	Z	Z	9	9	9	N
7	8	9	10	11	12					17	43	44		47	48

CAUSE DESCRIPTION

08	Personnel error.	80
09		80
10		80

FACILITY STATUS		% POWER		OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
11	F	0	2	0	NA	B			NA				
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				
7	8	9	10	11	44	45	80						

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION				
13	0	0	0	Z				NA
7	8	9	11	12	13	80		

PERSONNEL INJURIES

NUMBER		DESCRIPTION				
14	0	0	0			NA
7	8	9	11	12	80	

OFFSITE CONSEQUENCES

15	NA	80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION				
16	Z					NA
7	8	9	10	80		

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS

18	Event Desc. (cont.) - All personnel involved will be reinstructed.	80
19	Scram time testing was also reperformed. (RO 77-44)	80

NAME: D. Wilson PHONE: 319-851-5611

RECEIVED DOCUMENT
PROCESSING UNIT

1977 JUN 21 PM 3 11