T [redacted] NUMBER OF COPIES REQUIRED: LTTR 51 ENCL 40

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:7910300206 DOC.DATE: 79/10/19 NOTARIZED: NO DOCKET #
FACIL:50-331 Duane Arnold Energy Center, Iowa Electric Light & Pow 05000331
AUTH.NAME AUTHOR AFFILIATION
VAN SICKEL,J. Iowa Electric Light & Power Co.
RECIP.NAME RECIPIENT AFFILIATION
Region 3, Chicago, Office of the Director

SUBJECT: LER 79-024/03L-0:on 790919,min flow valve for core spray pump A would not close.Caused by moving of shift lever on valve operator to neutral position,disengaging operator motor.Lever moved when drop cord was suspended from it.

DISTRIBUTION CODE: A002S COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 1+1
TITLE: Incident Reports

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
ACTION:	05 BC ORB #3	4	4			
INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	09 [illegible]	2	2	11 MPA	3	3
	14 TA/EDO	1	1	15 NOVAK/KNIEL	1	1
	16 EEB	1	1	17 AD FOR ENGR	1	1
	18 PLANT SYS BR	1	1	19 I&C SYS BR	1	1
	20 AD PLANT SYS	1	1	22 REAC SAFT BR	1	1
	23 ENGR BR	1	1	24 KREGER	1	1
	25 PWR SYS BR	1	1	26 AD/SITE ANAL	1	1
	27 OPERA LIC BR	1	1	28 ACDENT ANLYS	1	1
	29 AUX SYS BR	1	1	E JORDAN/IE	1	1
	HANAUER,S.	1	1	STS GROUP LEADR	1	1
	TMI-H STREET	1	1			
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	29 ACRS	16	16			

OCT 31 1979

AOII
4

GD

Ltr 48 ENCL 48

NRC FORM 366 (7-77)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: [| | | | |] (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1	I A D A C 1 (2)	0 0 - 0 0 0 0 0 - 0 0 (3)	4 1 1 1 1 (4)	(5)
7 8	9 LICENSEE CODE 14	15 LICENSE NUMBER 25	26 LICENSE TYPE 30	57 CAT 58

CON'T

0 1	REPORT SOURCE L (6)	0 5 0 0 0 3 3 1 (7)	0 9 1 9 7 9 (8)	1 0 1 9 7 9 (9)
7 8	60 61	DOCKET NUMBER 68	69 EVENT DATE 74	75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During daily surveillance testing as a result of another occurrence, the
0 3 minimum flow valve (MOV 2104) for the "A" core spray pump, 1P-211A, woul
0 4 d not close. "B" core spray system was operable. Reference Technical Spe
0 5 cification Section 3.5.A. Testing conducted 9/26/79 demonstrated that th
0 6 e "A" core spray pump would meet head requirements at rated flow even wi
0 7 th the minimum flow valve open. As a result this occurrence was reclassi
0 8 fied as a 30 day Reportable Occurrence.

0 9	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
	S F (11)	A (12)	F (13)	V A L V 0 P (14)	A (15)	Z (16)

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
7 9	—	0 2 4	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
E (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	N (23)	N (24)	A (25)	L 2 0 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 An immediate investigation revealed the shift lever on the valve operator
1 1 had been moved to the neutral position which disengaged the operator mot
1 2 or. The lever was moved when craft personnel suspended a drop cord from
1 3 the lever. Shift lever restored to proper position and valve tested sat.
1 4 Other valves in torus area checked. Craft Supervisors reinstructed.

1 5	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
	F (28)	0 4 7 (29)	NA	B (31)	Surveillance Test

1 6	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
	Z (33)	Z (34)	NA	NA

PERSONNEL EXPOSURES

1 7	NUMBER	TYPE	DESCRIPTION (39)
	0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES

1 8	NUMBER	DESCRIPTION (41)
	0 0 0 (40)	NA

7910300206

LOSS OF OR DAMAGE TO FACILITY (43)

1 9	TYPE	DESCRIPTION
	Z (42)	NA

PUBLICITY

2 0	ISSUED	DESCRIPTION (45)	NRC USE ONLY
	N (44)	NA	

NAME OF PREPARER J. Van Sickel PHONE: 319-851-5611

GPO 917-928