

## LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

L	6	10	5	0	-	0	3	2	5	7	1	1	0	5	8	2	8	1	2	0	6	8	2	9
60	61	DOCKET NUMBER					68	69	EVENT DATE					74	75	REPORT DATE					80			

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

08

Technical Specifications 3.8.1.1, 6.9.1.9b

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
0	9	E	E	E		A		R	E	L	A	Y	X	J		Z			
7	8	9	10	11	12	12	13	13	14	15	16	17	18	19	20				
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CC-DE		REPORT TYPE		REVISION NO.									
17		8	2	1	3	3	0	3	L		0								
21	22	23	24	25	26	27	28	29	30	31	32								
ACTION TAKEN		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
C	Z	Z		Z		0	0	0	0	Y		Y		N		A	1	6	0
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Both events resulted from intermittent failures of the diesel low lube oil pressure

1 1 start time relay (STR). The relay would prematurely time out before actual pressure

1 2 was above the low trip setpoint during initial starting of the diesel. The STR, Model

1 3 No. 700NT-400-A-1, was replaced and the diesel was satisfactorily quick started and

1 4 returned to normal operability.

7	8	9											80	
FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION		
1	5	E	0	6	0	NA			C	Special Required Testing				
2	8	9	10	11	12	13	14	15	16	17	18	19	20	
		(28)			(29)	(30)			(31)		(32)			

ACTIVITY CONTENT  
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) NA

7 8 9 10 11 44

LOCATION OF RELEASE (36) NA

45 80

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
1	7	00	NA

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

7 8 9 11 12 80  
LOSS OF OR DAMAGE TO FACILITY (43)  
TYPE DESCRIPTION  
1 9 Z (42) 8212140202 821206  
PDR ADOCK 05000325  
S PDR

7	8	9	10																80		
				PUBLICITY	(45)																NRC USE ONLY
2	0	N	(44)	ISSUED	DESCRIPTION	NA															
7	8	9	10																68	69	80

NAME OF PREPARER M. J. Pastva, Jr.

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LER ATTACHMENT - RO #1-82-133

Facility: BSEP Unit No. 1

Event Date: November 5, 1982

During the performance of required quick start testing on diesel generator number 4 on November 5, 1982 and November 7, 1982, a diesel low lube oil pressure trip occurred. Following the first event, an investigation failed to reveal any irregularities. The diesel was then satisfactorily quick start tested on November 6, 1982, and returned to normal operability. After the second event, it was discovered that the cause of both events was an intermittent failure of the diesel low lube oil pressure start time relay (STR). During startup of the diesel, this relay permits bypassing the diesel low lube oil pressure trip lockout logic for 30 seconds so that normal lube oil operating pressure can be achieved. In this case, the STR was timing out before the 30 second time frame, resulting in actuation of the trip logic and a trip of the diesel.

The STR, Allen Bradley Company Model No. 700NT-400-A-1, was then replaced and the diesel was satisfactorily quick started. As a result of this event, the calibration setpoint of the subject STRs on all four diesel generators will be checked once every 18 months.

Because the failure of the subject diesel STR is not considered a generic concern, further action regarding this event is not required.