

U. S. NUCLEAR REGULATORY COMMISSION

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

L	6	0	5	0	0	0	2	6	1	7	0	4	1	4	7	9	8	0	5	1	5	7	9	9
60	61	DOCKET NUMBER						68	69	EVENT DATE						74	75	REPORT DATE						80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

09		SYSTEM CODE S F		CAUSE CODE E	CAUSE SUBCODE X	COMPONENT CODE P U M P X X				COMP. SUBCODE X	VALVE SUBCODE Z
7	8	9	10	11	12	13	14	15	16	17	18
LER/RO REPORT NUMBER		EVENT YEAR 7 9		SEQUENTIAL REPORT NO. 0 0 8	OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0		
21	22	23	24	25	26	27	28	29	30	31	32
ACTION TAKEN X		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y	
33	34	35	36	37	38	39	40	41	42	43	44
NPRD-4 FORM SUB. Y		PRIME COMP. SUPPLIER N		COMPONENT MANUFACTURER W 1 2 0							
18	19	20	21	22	23	24	25	26	27	28	29

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	4																	80																																																							
7	8	9																																																																							
FACILITY STATUS		% POWER				OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION																																																													
1	5	H	28	0	0	0	29	NA				B	31	NA																																																											
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

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

7 8 9 11 12 80

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE DESCRIPTION

7905190030 5

7 8 9 10 NA 80
PUBLICITY
ISSUED DESCRIPTION (45) NRC USE ONLY

NRC USE ONLY

2 0 N 44 NA 68 69 80

NAME OF PREPARER R. B. Starkey, Jr.

PHONE: (803) 332-3501

SUPPLEMENTARY INFORMATION FOR REPORTABLE
OCCURRENCE 79-08

I. Cause Description and Analysis:

On April 14, 1979, during performance of the Safety Injection Test (PT-2.1), "A" Safety Injection Pump failed to start as required. During the test, the P-250 computer printout of the timing relays sequence showed that the "A" SI Pump timing relay energized as required. The pump was started locally afterwards without any problems. The failure of the pump to start during the safety injection test did not satisfy Technical Specifications Paragraph 4.5.1.2 and constituted a reportable occurrence under Paragraph 6.9.2.b.1. The plant was in the refueling shutdown condition at the time of the occurrence. No adverse affects to the plant or to the public welfare or safety is considered to have occurred due to this occurrence.

II. Corrective Action:

The "A" Safety Injection Pump, its breaker and the timing relay associated were thoroughly checked out electrically and no problems were found. The Safety Injection Test (PT-2.1) was re-performed and the Emergency Diesel Auto Start on Loss of Power Test (PT-23.2) was performed twice with the "A" Safety Injection Pump starting as required satisfactorily. No apparent cause for the failure could be identified.

III. Corrective Action to Prevent Further Occurrence:

A complete checkout of the power supply and control circuitries, as discussed above, revealed no cause for the occurrence. A manual start and subsequent automatic timed start could not reproduce the failure. Unless areas for additional investigation are revealed during the normal course of the current refueling outage no further corrective action is planned.