

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

7	8	9	SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE				COMP. SUBCODE	VALVE SUBCODE												
0	9		E	E	(11)	E	(12)	B	(13)	E	N	G	I	N	E	(14)	Z	(15)	Z	(16)				
7	8		9	10	11	12	13	14	15	16	17	18	19	20										
(17) LER RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.														
7		9		1		3		9		0		3		L		0								
21		22		23		24		25		26		27		28		29		30		31		32		
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER								
B	(18)	Z	(19)	Z	(20)	Z	(21)	0	0	0	0	Y	(22)	Y	(23)	Y	(24)	Y	(25)	F	0	1	0	(26)
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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	4	7	8	9											80										
FACILITY STATUS					% POWER					OTHER STATUS (30)					METHOD OF DISCOVERY					DISCOVERY DESCRIPTION (32)					80
1	5	E	(28)	1	0	0	(29)	NA					B	(31)	Surveillance Testing					80					
2	3	6	9	10	11	12	13	44					45	46						80					

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

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	3	4	5	6
		0	0	0	NA

7	8	9	11	12											80							
LOSS OF OR DAMAGE TO FACILITY (43)																						
TYPE DESCRIPTION																						
1	0	7	12	12	NA 1784 002																	

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

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NARRATIVE REPORT

Georgia Power Company
Plant E. I. Hatch
Baxley, Georgia 31513

Reportable Occurrence Report No. 50-366/1979-139

On December 28, 1979, with the reactor power level at 2435 megawatts thermal, the "2A" Diesel Generator, 2R43-S001A, failed to start within 7 seconds. The start failure occurred while performing procedure HNP-2-3801, Diesel Generator Manual Start.

The remaining A.C. Electrical power sources were proven operable per Technical Specifications 4.8.1.1.a and 4.8.1.1.2.a.4 as required by Technical Specifications 3.8.1.1, Action a.

The investigation of the start failure revealed that a small foreign particle had lodged in the diesel fuel supply line check valve. This allowed the diesel fuel to drain below the fuel injectors which caused the delay in the starting of the diesel. The check valve was cleaned, the fuel line flushed and the filters upstream of the check valve inspected and changed. There were no foreign particles found in the filters. Procedure HNP-2-3801 was then performed and found satisfactory.

The Diesel Generator Preventive Maintenance Procedure, HNP-1-6450 and HNP-2-6450, include checking the fuel system valves, changing the filters and inspecting the fuel injectors on an annual basis, as recommended by the vendor.

There were no effects to public health and safety nor to continued safe plant operation as a result of this incident.