U. S. NUCLEAR REGULATORY COMMISSION

FORM 366

LICENSEE EVENT REPORT

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

1 | G A E I H 1 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)

LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

REPORT SOURCE: L (6) | DOCKET NUMBER: 0 5 0 0 0 3 2 1 (7) | EVENT DATE: 0 5 0 9 8 0 (8) | REPORT DATE: 0 5 2 9 8 0 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During steady state power operation while performing the A.S.M.E. Inservice Pump Operability Test on Plant Service Water Pump 1B, it was found that the maximum attainable flow was 3600 gpm. The pump was declared inoperative and a limiting condition for operation was established per Tech Specs 3.5.J.2b. There were no effects upon public health and safety. This is a repetitive event as last reported on Reportable Occurrence Report No. 50-321/1980-026

SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)
W A	E	E	I N S T R U	I	Z

LER/RO REPORT NUMBER (17)	EVENT YEAR	SEQUENTIAL REPORT NO.	OCCURRENCE CODE	REPORT TYPE	REVISION NO.
	8 0	0 4 8	0 3	L	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
B	Z	Z	Z	0 0 0 0	Y	N	A	A 5 0 1

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

An investigation revealed that the cause of the low flow indication was due to a faulty pressure indicator on the pump discharge. The pump flow had been throttled to produce the correct head pressure on the faulty gauge. The gauge was repaired and the pump was re-tested with no problems.

FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
E	0 9 9	NA	B	Surveillance

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE (42)	DESCRIPTION
Z	NA

PUBLICITY

ISSUED (44)	DESCRIPTION (45)
N	NA

8006050 349

NRC USE ONLY

NARRATIVE REPORT

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

Reportable Occurrence Report No. 50-321/1980-048.

During steady state power operation while performing the A.S.M.E. Inservice Pump Operability Test on Plant Service Water Pump 1B, it was found that the maximum attainable flow was 3600 gpm. The pump was declared inoperative and a limiting condition for operation was established per Tech Specs 3.5.J.2b. There were no effects upon public health and safety. This is a repetitive event as last reported on Reportable Occurrence Report No. 50-321/1980-026.

An investigation revealed that the cause of the low flow indication was due to a faulty pressure indicator on the pump discharge. The pump flow had been throttled to produce the correct head pressure on the faulty gauge. The gauge was repaired and the pump was re-tested with no problems.

During the course of this investigation the flowmeter calibration was checked and found acceptable. Also since the flow was unstable during testing the pump was fully disassembled and inspected for wear and foreign objects. This inspection revealed that the pump was in like new condition. The pump was re-assembled and re-tested. During the re-test the defective gauge was found. The in-ability of Plant Service Water Pumps to pass the A.S.M.W. Inservice Inspection Testing is repetitive as last reported on LER 50-321/1980-026. The primary cause of the past failures has been normal pump wear. A program is under way to extend the normal service life of the pumps. This failure was due to a defective pressure gauge on the pump discharge which is located locally. It is only used for proving pump operability and inservice testing. Although pressure gauges fail occasionally, there is no reason to believe this failure is generic.