

UPDATE REPORT - PREVIOUS  
REPORT DATE 11/5/81

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

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

During normal operation, while performing the "RHR SERVICE WATER PUMP

0 8 | \_\_\_\_\_ 80

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

The Division II failure was caused by a damaged Cavitrol V Trim within

1 0 The Division II failure was caused by a damaged Cavitrol V trim within

1 1 the heat exchanger's discharge valve. The apparent cause of this event

1 2 was due to normal wear. The A.E. has recommended the trim be inspected,

1 3 and replaced as necessary, at approximately two year intervals. Both

1 4 trims were inspected and found acceptable during May, 1983.

FACILITY STATUS (1) 5 (2) E (3) 28 (4) 0 (5) 9 (6) 2 (7) 29 (8) NA (9) 30  
 METHOD OF DISCOVERY (1) B (2) 31 (3) Operator Observation (4) 32

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 Z 33 Z 34

7 8 9 10 11

AMOUNT OF ACTIVITY (35)

NA

44

45

46

LOCATION OF RELEASE (36)

NA

80

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

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	8	0	0	0	41 NA

1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5															

8 9 10  
PUBLICATION  
ISSUED DESCRIPTION (45)  
2 0 N (44)  
7 8 9 10  
8306130264 830602  
PDR ADOCK 05000366  
S PDR  
EE27  
1/1  
NRC USE ONLY  
80

PHONE:

(912) 367-7851

Georgia Power Company  
Post Office Box 439  
Baxley, Georgia 31513  
Telephone 912 367-7781  
912 537-9444

USNRC REGION II  
ATLANTA, GEORGIA

83 JUN 8 09:09



Georgia Power

Edwin I. Hatch Nuclear Plant

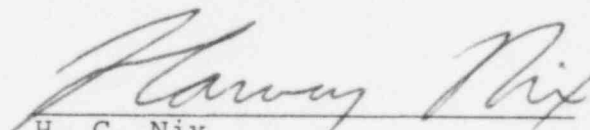
June 2, 1983  
GM-83-125

PLANT E. I. HATCH  
Licensee Event Report  
Docket No. 50-366

United States Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region II, Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

Attention: Mr. James P. O'Reilly

Pursuant to Section 6.9.1.9.b. of Hatch Unit Two Technical Specifications, please find attached Reportable Occurrence Report No. 50-366/1981-098, Revision 1.

  
H. C. Nix  
General Manager

HCN/STB/abb

xc: R. J. Kelly  
G. F. Head  
J. T. Beckham, Jr.  
P. D. Rice  
K. M. Gillespie  
S. B. Tipps  
R. D. Baker  
Control Room  
Document Control

OFFICIAL COPY

IE 22

LER No.: 50-366/1981-098, Rev. 1  
Licensee: Georgia Power Company  
Facility: Edwin I. Hatch  
Docket No.: 50-366

Narrative Report  
For LER 50-366/1981-098, Revision 1

On October 7, 1981, with the reactor at 92% power, the "B" and "D" RHR Service Water Pumps were found to be incapable of producing the required flow in Division II while performing the Pump Operability Test. Division II of RHR Service Water was declared inoperable and a 72-hour LCO initiated per Tech. Specs. 3.7.1.1. This is a repetitive event as last reported on Reportable Occurrence Report No. 50-366/1978-046.

The restricted flow was caused by a damaged Cavitrol V Trim within the discharge valve of the "B" RHR Heat Exchanger. The trim tubes on the upstream end were found to be clogged and/or broken. When an investigation was made to determine the origin of the debris which had clogged some of the trim tubes, one of the two parallel strainers in this division was discovered to be ruptured.

As a replacement trim was not readily available, the architect engineer was consulted for a temporary fix. The temporary fix consisted of cutting the damaged end of the trim tubes off. After the strainer was repaired and prior to reinstalling the trim, the system was flushed to remove any additional debris. The modified Cavitrol V Trim was then reinstalled and the "B" RHR Service Water Division returned to service on October 10, 1981.

As Division I of the RHR Service Water System is identical to Division II, the flow in this division was checked also. No restrictions or reductions in flow were evident in Division I. When the Division I strainers were inspected, one was found to be damaged. This strainer was isolated and was replaced.

The A.E. has recommended the trim be inspected, and replaced as necessary, at approximately two year intervals. Both trims were inspected and found acceptable during May, 1983.

Public health and safety were not affected by this incident.