

CONTROL BLOCK: 

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

L	6	0	5	0	0	0	3	2	1	7	0	7	1	4	8	3	8	0	8	1	2	8	3	9
60	61									68	69					74	75							80
DOCKET NUMBER											EVENT DATE						REPORT DATE							

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 07/14/83 during performance of the "TESTING OF C.R. AND SGT FILTER BY VENDOR" procedure (HNP-1-3975), SGT filter assembly 1T46-D001A showed only a 20 percent efficiency. This is contrary to Tech. Specs. section 3.7.B.2.a which requires an efficiency greater than 99% when tested with halogenated hydrocarbon. The health and safety of the public were not affected by this non-repetitive event. (Refer to narrative)

0	9	SYSTEM CODE S C		11	CAUSE CODE E		12	CAUSE SUBCODE X		13	COMPONENT CODE X X X X X X					14	COMP. SUBCODE Z		15	VALVE SUBCODE Z		16				
7	8	9	10		11		12		13					18		19		20								
(17) LER/RO REPORT NUMBER		EVENT YEAR 8 3		21	22	SEQUENTIAL REPORT NO. 0 6 7		24	26	OCCURRENCE CODE 0 3		28	29	REPORT TYPE L		30	REVISION NO. 0		32							
ACTION TAKEN C		18	FUTURE ACTION Z		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 0 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	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event is not known. The charcoal absorber bank

1 1 was repaired by installing a new carbon bed. The filter train was then

1 2 satisfactorily tested per HNP-1-3975 and returned to service on 07/15/83.

1 3

1 4

7		8		9		FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION											
1		5		E		28		1		0		0		29		NA		B		31		Normal Surveillance		32	
7		8		9		ACTIVITY		CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE											
1		6		Z		33		Z		34		NA		NA		36									
7		8		9		PERSONNEL EXPOSURES		NUMBER		TYPE		DESCRIPTION													
1		7		0		0		0		37		Z		38		NA		39							
7		8		9		PERSONNEL INJURIES		NUMBER		DESCRIPTION															
1		8		0		0		0		40		NA		41											
7		8		9		LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION															
1		9		Z		42		NA		43															
7		8		9		PUBLICITY		ISSUED		DESCRIPTION															
2		0		N		44		NA		45		NRC USE ONLY													

S. B. Tipps

PHONE: (912) 367-7851

NARRATIVE REPORT  
FOR LER 50-321/1983-067

LICENSEE : GEORGIA POWER COMPANY  
FACILITY NAME : EDWIN I. HATCH  
DOCKET NUMBER : 50-321

1.7. Specs. section(s) which requires report:

This 30 day LER is required by Tech. Specs. section 6.9.1.9.b because it showed that the unit did not meet the requirements of Tech. Specs. sections 3.7.B.1 and 3.7.B.2.a.

Plant conditions at the time of the event(s):

The plant was in steady state operation at 2432 MWT (approximately 100% power).

Detailed description of the event(s):

On 07/14/83, during performance of the "TESTING OF C.R. AND SBTG FILTER TRAINS BY VENDOR" procedure (HNP-1-3975), site personnel discovered that standby gas treatment filter assembly 1T46-D001A showed only a 20 percent efficiency when tested with halogenated hydrocarbon. Tech. Specs. section 3.7.B.2.a. requires that the charcoal banks be greater than or equal to 99 percent efficient. Thus, the train was declared inoperable, which is a failure to satisfy the requirements of Tech. Specs. section 3.7.B.1.

Consequences of the event(s):

This event did not affect plant operation. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

The backup systems for standby gas treatment system train 1T46-D001A are 1T46-D001B, 2T46-D001A and 2T46-D001B. These backup systems were operable during this event.

Justification for continued operation:

A seven day LCO was established and the remaining three standby gas treatment trains were demonstrated to be operable within 4 hours and daily thereafter as required by Tech. Specs. section 3.7.B.1.

If repetitive, number of previous LER:

This event is non-repetitive.

Impact to other systems and/or Unit:

This event had no impact upon other systems in Unit 1 or Unit 2.

Cause(s) of the event(s):

Therefore, the cause of this event is not known. This is an isolated event.

Immediate Corrective Action:

The charcoal absorber bank for standby gas filter train 1T46-D001A was repaired by installing a new carbon bed. It was satisfactorily functionally tested per HNP-1-3975 and returned to service on 07/15/83.

Supplemental Corrective Action:

No supplemental corrective action was taken.

Scheduled (future) corrective action:

No future corrective action is scheduled.

Action to prevent recurrence (if different from corrective actions):

N/A

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

Edwin I. Hatch Nuclear Plant



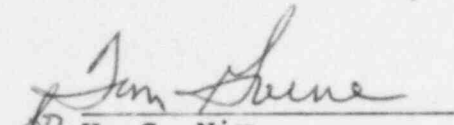
August 12, 1983  
GM-83-771

PLANT E. I. HATCH  
Licensee Event Report  
Docket No. 50-321

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

Attached is Licensee Event Report No. 50-321/1983-067. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.b.

  
H. C. Nix  
General Manager

HCN/SBT/djs

xc: R. J. Kelly  
G. F. Head  
J. T. Beckham, Jr.  
P. D. Rice  
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