

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

7 8 9 14 15 25 26 30 57 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CONT

01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 2 | 1 | 7 | 0 | 7 | 0 | 4 | 8 | 3 | 8 | 0 | 7 | 2 | 8 | 8 | 3 | 9

7 8 60 61 68 69 74 75 80

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On 07-04-83, operations personnel discovered that the minimum flow

03 | valve (1E11-F200C) for the "C" RHR service water pump (E11-C001C)

04 | was closed, when it should have been open. This made the pump

05 | inoperable which is contrary to the requirements of Tech. Specs. section

06 | 3.5.C.1, item b. The health and safety of the public were not affected

07 | by this non-repetitive event.

08 |

7 8 9 80

09 | C | F | 11 | X | 12 | Z | 13 | V | A | L | V | E | X | 14 | E | 15 | Q | 16

7 8 9 10 11 12 13 18 19 20

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE

17 | 8 | 3 | 0 | 6 | 9 | 0 | 3 | L | 0

7 8 21 22 23 24 26 27 28 29 30 31 32

LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.

X | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | Y | 23 | N | 24 | A | 25 | F | 1 | 2 | 7 | 26

33 34 35 36 37 40 41 42 43 44 47

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause of this event was the valve operator's jack screw being in a

11 | position which held the valve closed. The jack screw was mispositioned

12 | due to unknown reasons. The valve operator's jack screw was immediately

13 | adjusted to permit the valve to open to its normal position, and the

14 | jack screw lock nut was tightened.

15 | E | 28 | Q | 3 | 2 | 29 | NA | A | 31 | Operator Observation | 32

7 8 9 10 12 13 44 45 46 80

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

16 | Z | 33 | Z | 34 | NA | NA | 36

7 8 9 10 11 44 45 80

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

17 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39

7 8 9 11 12 13 80

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

18 | 0 | 0 | 0 | 40 | NA | 41

7 8 9 11 12 80

PERSONNEL INJURIES NUMBER DESCRIPTION

19 | Z | 42 | NA | 43

7 8 9 10 80

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

20 | N | 44 | NA | 45

7 8 9 10 80

PUBLICITY ISSUED DESCRIPTION

NAME OF PREPARER S. B. Tipps

PHONE: (912)367-7851

NRC USE ONLY

NARRATIVE REPORT  
FOR LER 50-321/1983-069

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

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

This 30 day LER is required by Tech. Specs. section 6.9.1.9.b because this event showed that the Unit did not meet the requirements of Tech. Specs. section 3.5.C.1.b.

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

The plant was in steady state operation at 783 MWT (approximately 32% power).

Detailed description of the event(s):

On 07-04-83 at approximately 0700 hours, operations personnel discovered that RHR service water minimum flow valve 1E11-F200C was in the closed position, when it should have been in the open position. This made the "C" RHR service water pump (1E11-C001C) inoperable. This event is contrary to the requirements of Tech. Specs. section 3.5.C.1.b.

Consequences of the event(s):

This event had no adverse effect on plant operations. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

The redundant systems for the "C" RHR service water pump (1E11-C001C) are the "A", "B", and "D" RHR service water pumps (1E11-C001A, 1E11-C001B, and 1E11-C001D respectively). The minimum flow valves on these pumps were immediately checked and found to be open; therefore, the redundant pumps were considered to be operable.

Justification for continued operation:

The valve was returned to its normal open position immediately upon discovery that it was closed.

If repetitive, number of previous LER:

This event is non-repetitive.

Impact to other systems and/or Unit:

This event had no impact upon any other Unit 1 system or on Unit 2.

Cause(s) of the event(s):

The valve's air operator jack screw (i.e., a mechanical over ride on the valve's air operator) was found to be screwed down into a position which held the valve stem in the closed mode, and the jack screw lock nut was found to be loose. The positioning of the jack screw was due to unknown reasons.

Immediate Corrective Action:

The valve's air operator jack screw was adjusted to permit the valve to open, and the jack screw lock nut was tightened to secure the jack screw on 07-04-83 at approximately 0730 hours.

Supplemental Corrective Action:

The minimum flow valves for the other three RHR service water pumps were checked and found to be open. The lock nuts were re-tightened on each of the three jack screws as an added precautionary measure on 07-04-83.

Scheduled (future) corrective action:

No future corrective action is required.

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

USNRC REGION II  
ATLANTA, GEORGIA



Georgia Power

Edwin I. Hatch Nuclear Plant

83 AUG 11 A10:38

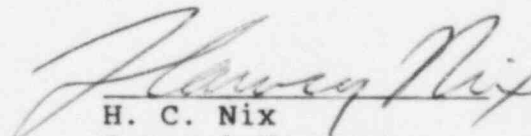
July 28, 1983  
GM-83-678

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. 50-321/1983-069. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.c.

  
H. C. Nix  
General Manager

*see*  
HCN/STB/djs

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 11