LICENSEE EVENT REPORT Update Report 3

CONTROL BLOCK: C A E H		Previous Report Date 10/28/8
DECENSE COST 1		CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
APPORT LOO 0 0 0 3 2 1 1 0 4 8 3 0 1 1 0 2 8 4 0	0 1 8	
During performance of "FIRE BARRIER PENETRATION SEAL AND FIRE DAKPER SURVEILLANCE procedure (HNP-1-3366 Unit 1 and HNP-2-3366 Unit 2) ten plant subsystems had degraded fire barriers. Thus, the plant was unable to meet requirements of Unit 1 T. S. 3.13.6 and Unit 2 Tech. Specs. 3.7.7. Fire watches were established for the affected areas. The plant and safety of the public were not affected by this repetitive pevent as last reported on LER 50-321/1982-075. System CAUSE AA B		SOURCE 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SURVEILLANCE procedure (HNP-1-3366 Unit 1 and HNP-2-3366 Unit 2) ten 1		
plant subsystems had degraded fire barriers. Thus, the plant was D S Unable to meet requirements of Unit 1 T. S. 3.13.6 and Unit 2 Tech.	0 2	During performance of "FIRE BARRIER PENETRATION SEAL AND FIRE DAMPER
Unable to meet requirements of Unit 1 T. S. 3.13.6 and Unit 2 Tech. Specs. 3.7.7. Fire watches were established for the affected areas. The	0 3	SURVEILLANCE procedure (HNP-1-3366 Unit 1 and HNP-2-3366 Unit 2) ten
Second	0 4	plant subsystems had degraded fire barriers. Thus, the plant was
Description and corrective action is to repair, replace, Description and corrective action and corrective action action action and activity an	0 6	unable to meet requirements of Unit 1 T. S. 3.13.6 and Unit 2 Tech.
S event as last reported on LER 50-321/1982-075. S SYSTEW CAUSE COOK COO	0 6	Specs. 3.7.7. Fire watches were established for the affected areas. The
SYSTEM CODE SURCODE SUBCODE SU	07	health and safety of the public were not affected by this repetitive
CAUSE COMPONENT CODE SURCODE S	Secretary discountries	
THEORIT EVENTYEAR 21 23 23 24 26 27 27 28 30 30 30 30 30 30 30 3	U 9 8	SYSTEM CAUSE CAUSE SUBCODE COMPONENT CODE SUBCODE SUBC
ACTION FUTURE OFFERT SHITDOWN METHOD NON PLANT METHOD OF SUBMITTED TOPMS JUB SUPPLIES SHITDOWN SUPPLIES SUBMITTED TOPMS JUB SUBMITTED TOPMS JUB SUPPLIES SHITDOWN SUPPLIES SUBMITTED TOPMS JUB SUPPLIES SHITDOWN SUPPLIES SUPPLIES SHITDOWN SUPPLIES S		TO LER/RO EVENT YEAR REPORT NO. CODE TYPE NO. LER/RO EVENT YEAR REPORT NO. LER/RO EVENT YEAR NO. LER/RO EVENT
The cause of these events has been determined to have been due to improper installation. The corrective action is to repair, replace, or install adequate fire barriers in all affected fire barriers. (see narrative for present details). 1		ACTION FUTURE EFFECT SHUTDOWN HOURS (22) ATTACHMENT NPRD-4 PRIME COMP. COMPONENT MANUFACTURER SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
improper installation. The corrective action is to repair, replace, or install adequate fire barriers in all affected fire barriers. (see narrative for present details). (see narrat		33 34 35 36 37 40 41 42 43 44 47 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
or install adequate fire barriers in all affected fire barriers. (see narrative for present details). (see narrative for present details). 1	1 0	The cause of these events has been determined to have been due to
(see narrative for present details). 1	11	improper installation. The corrective action is to repair, replace,
1 4 9 9 12 13 14 15 15 15 15 15 15 15	1 2	or install adequate fire barriers in all affected fire barriers.
7 8 9 STATUS STATUS OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 DISCOVERY DESCRIPTION 32 DISCOVERY DESCRIPTION 32 SURVEILlance Testing 80 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 NA	1 3	(see narrative for present details).
FACILITY STATUS	114	
7 8 9 10 12 13 44 45 46 80 RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) NA	7 8	FACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
RELEASE OF RELEASE AMOUNT OF ACTIVITY (35) 1 6 Z (33) Z (34) NA PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) 1 7 0 0 0 37) Z (38) NA 7 8 9 PERSONNEL INJURIES NUMBER DESCRIPTION (1) 1 8 0 0 0 0 (40) NA 7 8 9 10 SECRIPTION (45) NA SHALLING SOURCE SHOULD SECRIPTION (45) NA SOURCE SECRIPTION (45) NA SOURCE SECRIPTION (45) NA SOURCE SECRIPTION (45) NA SOURCE SECRIPTION (45) NA NA SOURCE SECRIPTION (45) NA SOUR	7 8	9 10 12 13 44 45 46
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) 1 7 0 0 0 37 Z 38 NA 7 8 9 PERSONNEL INJURIES NUMBER DESCRIPTION (41) 1 8 0 0 0 0 (40) NA 7 8 9 11 12 LOSS OF OR DAMAGE TO FACILITY (43) PDR ADOCK 05000321 TYPE DESCRIPTION NA 5 PDR ADOCK 05000321 PUBLICITY ISSUED DESCRIPTION (45) NRC USE UNLY NRC USE UNLY 1 9 10 NRC USE UNLY 1 8 9 10 NRC USE UNLY		ELEASED OF RELEASE AMOUNT OF ACTIVITY (35) NA NA NA NA
7 8 9 PERSONNEL INJURIES NUMBER DESCRIPTION 41 NA PERSONNEL INJURIES NUMBER DESCRIPTION 41 NA PUBLICITY DESCRIPTION 45 NA S PDR ADOCK 05000321 PDR		PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
1 8 0 0 0 0 0 0 0 0 0		
TYPE DESCRIPTION (43) PDR ADOCK 05000321 1 9 Z (42) NA S PDR TE 1/1 NRC USE UNLY NRC USE UNLY NA 68 69 80 5	7 8	PERSONNEL IN ILIBIES
7 8 9 10 PUBLICITY ISSUED DESCRIPTION 45 NA	7 8	PERSONNEL INJURIES NUMBER DESCRIPTION 41 O O O O AO NA
PUBLICITY ISSUED DESCRIPTION 45 NA NA NA NA NA NA NA NA NA N	7 8 1 8 7 8	PERSONNEL INJURIES NUMBER DESCRIPTION 41 O O O O O O O O O O O O O O O O O O O
7 8 9 10 68 69 80 5	7 8 1 8 7 8 1 9 7 8	PERSONNEL INJURIES NUMBER DESCRIPTION 41 O O O O O O O O NA 9 11 12 LOSS OF OR DAMAGE TO FACILITY 43 PDR ADOCK 05000321 TYPE DESCRIPTION NA S PDR 2 42 NA S PDR
IVANIE OF PREPARED	7 8 1 8 7 8 1 9 7 8	PERSONNEL INJURIES NUMBER DESCRIPTION 41 O O O O O O O O O O O O O O O O O O O

NARRATIVE REPORT FOR LER 50-321/1983-092, Rev. 1 Previous Report Date 10/28/83

LICENSEE : GEORGIA POWER COMPANY

FACILITY NAME : EDWIN I. HATCH

DOCKET NUMBER : 50-321

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

This 30-day LER was formerly required by Tech. Specs. section 6.9.1.9.b due to the events' showing that the plant was not meeting the requirements of Unit 1 Tech. Specs. section 3.13.6 and Unit 2 Tech. Specs. section 3.7.7

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

On 10/4/83 Unit 1 was in steady-state operation at 1690 MWt (approximately 69% reactor power) and Unit 2 was in steady-state operation at 2424 MWt (approximately 100% reactor power).

Detailed description of the event(s):

During performance of "FIRE BARRIER PENETRATION SEAL AND FIRE DAMPER SURVEILLANCE" procedure (HNP-1-3366 Unit 1 and HNP-2-3366 Unit 2) the following subsystems had degraded and/or breached fire barriers 1Y43, 1Z43, 1V43, 1U43, 1T43, 2T43, 2U43, 2V43, 2Y43, and 2Z43.

Consequences of the event(s):

Plant conditions were not affected by these events. The health and safety of the public were not affected by these events.

Status of redundant or backup subsystems and/or systems:

There are no redundant backup subsystems for penetration seals.

Justification for continued operation:

When affected penetration seals in the plant were determined by qualified personnel to be breached fire barriers, the required fire watches were established within one hour per requirements of Unit 1 Tech. Specs. section 3.13.6, ACTION a and Unit 2 Tech. Specs. section 3.7.7., ACTION a.

If repetitive, number of previous LER:

This is a repetitive event as last reported by LER 50-321/1982-075.

Narrative Report for LER 50-321/1983-092, Rev. 1 Previous Report Date 10/28/83 Page Two

Impact to other systems and/or Unit:

These events had no impact on other plant systems for Unit 1 or to Unit 2.

Cause(s) of the event(s):

...

The cause of these events has been determined to have been due to improper installation.

Immediate Corrective Action:

The establishment of fire watches in areas of damaged and/or breached penetration seals is the immediate corrective action.

Supplemental Corrective Action:

The supplemental corrective action is to repair, replace or install adequate fire barrier seals in all affected fire barrier penetrations.

Scheduled (future) corrective action:

See action to prevent recurrence.

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

A fire barrier verification program has been implemented in order to prevent recurrence, the program will:

- Verify all the present condition of all fire walls and penetrations.
- Develop new administrative control, surveillance, installation and repair procedures.
- Initiate a DCR to correct deficiency's and bring all walls to correct condition.
- The above is tentatively scheduled to be completed by December 31, 1985.

As stated in LER 50-321/1984-018 a supplemental report will be submitted by 04-01-86.

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

Georgia Power

Edwin I. Hatch Nuclear Plant

34 OCT 24 P1: 28

October 20, 1984 GM-84-899

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. 50-321/1983-092, Rev. 1. This report was formerly required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.b.

H. C. Nix

General Manager

HCN/TLE/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

TE 22