UPDATE REPORT - PREVIOUS REPORT DATE 11/9/83

| CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) |
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| CON'T O 1 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 |
| EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) O 2 On 11/14/83, plant personnel determined that silicone foam had been |
| 0 3 applied as a substitute for nelson blocks in nelson frames 1R43-1Z2B1 |
| 0 4 and 1R43-1Z2B2, thus degrading the fire protection capability of both |
| penetrations. This event is contrary to the requirements of Tech. |
| Specs. section 3.13.6. A fire watch was established per Tech. Specs. |
| section 3.13.6, ACTION a. The health and safety of the public were not |
| affected by this non-repetitive event (refer to attached narrative). |
| SYSTEM CAUSE CODE SUBCODE COMPONENT CODE SUBCODE SUBCO |
| LER/RO EVENT YEAR SEQUENTIAL REPORT NO. 17 REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 32 ACTION FUTURE EFFECT SHUTDOWN METHOD HOURS 22 ATTACHMENT NORD-4 PRIME COMP. COMPONENT MANUFACTURER |
| D 18 Z 19 Z 20 Z 21 O O O O Y 23 N 24 Z 25 X 9 9 9 26 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27 The cause of this event is personnel error. The silicone foam was removed from |
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| D B Z 19 Z 20 Z 21 O O O O Y 23 N 24 Z 25 X 9 9 9 26 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27 The cause of this event is personnel error. The silicone foam was removed from the penetrations. They were then returned to their design configuration and satisfactorily visually inspected per the INSTALLATION AND REPAIR OF FIRE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- FIRE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- T 4 6908) and returned to service on 12/06/83. T 8 9 FACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 T 5 G 28 Q O Q 29 NA A 31 Worker's Observation |
| D (B) Z (19) Z (20) Z (21) D O O O O O O O O O O O O O O O O O O |
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| D B Z TO SECRETION AND CORRECTIVE ACTIONS (2) The cause of this event is personnel error. The silicone foam was removed from The cause of this event is personnel error. The silicone foam was removed from The penetrations. They were then returned to their design configuration The penetrations. They were then returned to their design configuration The penetrations. They were then returned to their design configuration The penetrations of the penetrations: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP- THE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SE |

NARRATIVE REPORT FOR LER 50-321/1983-109, Rev. 1 Updated Report - Previous Report Date 12/9/83

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 previously 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 3.13.6.

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

The unit was in cold shutdown for fuel re-constitution when this event occurred.

Detailed description of the event(s):

On 11/14/83, plant personnel determined that silicone foam had been applied as a substitute for nelson blocks in nelson frames 1R43-1Z2B1 and 1R43-1Z2B2, which degraded the penetrations' fire protection capability. This event is contrary to Tech. Specs. section 3.13.6 which requires that all penetration fire barriers protecting safety related areas be functional at all times. A fire watch was established per Tech. Specs. section 3.13.6, ACTION a

Consequences of the event(s):

This event did not affect plant operation, because the plant was in cold shutdown when it was discovered. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

There is no backup system for these penetration fire barriers.

Justification for continued operation:

No justification for continued operation is required, because the unit was in cold shutdown during this event. However, these penetration fire barriers were restored to an operable status before reactor startup.

If repetitive, number of previous LER:

This is a non-repetitive event.

Narrative Report for LER 50-321/1983-109, Rev. 1 Page Two

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):

As a result of an engineering review, the cause of this event has been attributed to personnel error in that contract personnel neglected to follow the prescribed procedure (HNP-6908).

Immediate Corrective Action:

The silicone foam was removed and nelson frames 1R43-1Z2B1 and 1R43-1Z2B2 were returned to their design configuration per the Nelson Electric Company's instruction manual. They were satisfactorily visually inspected per the "INSTALLATION AND REPAIR OF FIRE BREAKS AND PENETRATIONS: FIRE BARRIERS AND SEALS" procedure (HNP-6908) and returned to service on 12/06/83.

Supplemental Corrective Action:

The responsible personnel for this event were disciplined.

Scheduled (future) corrective action:

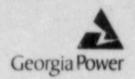
No future corrective action is required.

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

N/A

34 0CT 31 P1: 17

Edwin I. Hatch Nuclear Plant



October 25, 1984 GM-84-907

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. 50-321/1983-109, Rev.1. This report was previously 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

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