

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

NARRATIVE REPORT  
FOR LER 50-321/1983-087

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

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

1. This 30-day LER is required by Unit 1 Tech. Specs. section 6.9.1.9.c due to the event's showing that the unit was not meeting the requirements of Tech. Specs. section 3.13.6.
2. This 30-day LER is required by Unit 2 Tech. Specs. section 6.9.1.9.b due to the event's showing that the unit was not meeting the requirements of Tech. Specs. section 3.7.7.

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

1. This event was discovered on 08/19/83, with the Unit 1 reactor mode switch in the run position and reactor power at 2420 (approximately 99% power).
2. This event was discovered on 08/19/83, with the Unit 2 reactor mode switch in the start and hot standby condition with reactor power at 8 MWt (approximately 00% power).

Detailed description of the event(s):

1. On 08/19/83, while performing the "CONTROL OF TRANSIENT COMBUSTIBLES" procedure (HNP-559), plant personnel determined that fire doors C3 and C15 would not close and latch, and that fire door R24 was damaged.
2. On 08/19/83, while performing the "CONTROL OF TRANSIENT COMBUSTIBLES" procedure (HNP-559), plant personnel determined that fire door 2R52 would not close and latch.

Consequences of the event(s):

1. Plant operation was not affected by this event. The health and safety of the public were not affected by this event.
2. Plant operation was not affected by this event. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

1. There is no redundant or backup system for fire doors.
2. There is no redundant or backup system for fire doors.

Justification for continued operation:

1. Equivalent monitoring (i.e., smoke detection) was established on at least one side of the affected penetrations (i.e., the fire doors) within 1 hour as required by Tech. Specs. section 3.13.6, ACTION a.
2. A fire watch was immediately posted at fire door 2R52 as required by Tech. Specs. section 3.7.7, ACTION a.

If repetitive, number of previous LER:

1. This is a non-repetitive event.
2. This is a non-repetitive event.

Impact to other systems and/or Unit:

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

Cause(s) of the event(s):

1. The cause of fire doors C3 and C15 not closing and latching is component failure. The cause of fire door R24 being damaged is unknown.
2. The cause of fire door 2R52 not closing and latching is component failure.

Immediate Corrective Action:

1. Fire doors C3, C15 and R24 were repaired and returned to operable status on 08/24/83.
2. Fire door 2R52 was repaired and satisfactorily functionally tested per the "PENETRATION FIRE BARRIERS SWINGING FIRE DOORS" procedure (HNP-2-3367) and was returned to operable status on 08/19/83.

Supplemental Corrective Action:

1. No supplemental corrective action was required.
2. No supplemental corrective action was required.

Scheduled (future) corrective action:

1. No scheduled (future) corrective action was required.
2. No scheduled (future) corrective action was required.

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

1. N/A
2. N/A

Georgia Power Company  
Post Office Box 439  
Baxley, Georgia 31513  
Telephone 912 367-7781  
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83 SEP 20 All : 25

Edwin I. Hatch Nuclear Plant



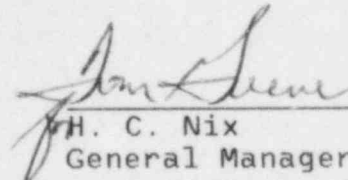
September 15, 1983  
GM-83-913

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. 50-321/1983-087. This report is required by Hatch Unit 1 Technical Specifications section 6.9.1.9.c and Hatch Unit 2 section 6.9.1.9.b.

  
H. C. Nix  
General Manager

*SL*  
HCN/STB/djs

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