

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

7-926

NARRATIVE REPORT
FOR LER 50-321/1983-100

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 due to the event's showing that the unit was not meeting the requirements of Tech. Specs. section 3.7.D.1 and Tech. Specs. Table 3.7-1.

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

This event occurred on 10/09/83, with the mode switch in the run position and reactor power at 1431 MWt (approximately 60% power).

Detailed description of the event(s):

On 10/09/83, during performance of the "MAIN STEAM LINE ISOLATION VALVE TRIP TEST" procedure (HNP-1-3111) surveillance personnel noted that the "A" outboard MSIV (1B21-F028A) closed in 2.8 seconds. This event is contrary to the requirements of Tech. Specs. Table 3.7-1 and Tech. Specs. section 3.7.D.1 (i.e., the valve must close within 3 to 5 seconds).

Consequences of the event(s):

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

Status of redundant or backup subsystems and/or systems:

The "A" inboard isolation valve (1B21-F022A) remained operable during this event.

Justification for continued operation:

The "A" inboard isolation valve was closed, and plant operation continued under an LCO permitted by Tech. Specs. section 3.7.D.2.

If repetitive, number of previous LER:

This is a non-repetitive event.

Impact to other systems and/or Unit:

This event had no effect on any other Unit 1 system. This event did not affect Unit 2.

Cause(s) of the event(s):

An investigation by plant personnel revealed that the failure of the valve to operate within the required time (i.e., 3 to 5 seconds) was due to the actuator's flow control needle valve being out of adjustment.

Immediate Corrective Action:

The flow control needle valve for the MSIV's actuator was adjusted such that the valve would operate within the required time (i.e., 3 to 5 seconds). After adjustments were made, the valve was tested per HNP-1-3111 and found to close in 4.21 seconds. The LCO was cleared and the valve was returned to service on 10/09/83.

Supplemental Corrective Action:

The immediate corrective action taken was sufficient and nothing more is required.

Scheduled (future) corrective action:

The immediate corrective action taken was sufficient and 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

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Edwin I. Hatch Nuclear Plant

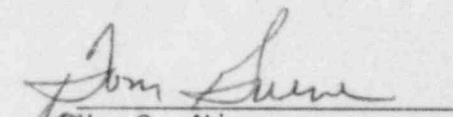
October 20, 1983
GM-83-1017

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. 50-321/1983-100. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.b.


H. C. Nix
General Manager

see
HCN/SBT/djs

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