

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

PHONE (912) 367-7851

SPD 917-926

NARRATIVE REPORT  
FOR LER 50-366/1983-096

LICENSEE : GEORGIA POWER COMPANY  
FACILITY NAME : EDWIN I. HATCH  
DOCKET NUMBER : 50-366

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. sections 3.6.1.4 and 3.6.3.

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

This event occurred on 09/06/83 with the reactor mode switch in the run position and reactor power at 2430 MWt (approximately 100% power).

Detailed description of the event(s):

On 09/06/83, while performing the "MSIV LEAKAGE CONTROL SYSTEM VALVE OPERABILITY" procedure (HNP-2-3113), plant personnel discovered that the 2E32-F001P valve (i.e., the inboard primary containment isolation valve from the "D" main steam line to the inboard MSIV leakage control system) would not open when the key lock control switch was placed to the test position. The MSIV inboard leakage control sub-system was declared inoperable, which is contrary to the requirements of Tech. Specs. system 3.6.1.4. Since this valve is a primary containment isolation valve, the requirements of Tech. Specs. section 3.6.3 could not be satisfied either.

Consequences of the event(s):

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:

The redundant outboard MSIV leakage control sub-system was operable, and the redundant valve 2E32-F002P was operable.

Justification for continued operation:

Unit 2 was placed in a 30 day LCO as required by Tech. Specs. section 3.6.1.4, ACTION a. Unit 2 was also placed in an LCO as required by Tech. Specs. section 3.6.3, ACTION a, and the requirements of Tech. Specs. section 3.6.3, ACTION a.2 were satisfied within the 4 hour time limit.

If repetitive, number of previous LER:

This event is non-repetitive.

Impact to other systems and/or Unit:

This event did not impact any other Unit 2 systems or Unit 1.

Cause(s) of the event(s):

The cause of this event is component failure. On 09/06/83, the initial investigation indicated a burned up motor; an overload block and overload heater in the breaker which supplies power to the valve motor were determined to be burned up. However, the final determination of the problem could not be completed at that time because this valve is located in the steam chase and was inaccessible at the time.

The final determination of the problem (completed on 09/23/83) revealed that the valve motor was indeed burned up.

Immediate Corrective Action:

The overload block and overload heater in the breaker were replaced, and the valve motor was satisfactorily meggered. An attempt was then made to run the (2E32-F001P) valve motor, but the breaker tripped.

Supplemental Corrective Action:

The maintenance request to repair this valve was placed in the outage status file and was scheduled to be worked when plant conditions permitted.

On 09/23/83, the burned up valve motor was replaced. The valve operator was cleaned and lubricated. The valve was then satisfactorily functionally tested per the "MSIV LEAKAGE CONTROL SYSTEM VALVE OPERABILITY" procedure (HNP-2-3113) and returned to operable status on 09/24/83.

Scheduled (future) corrective action:

No scheduled (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



83 OCT 11 PM 5:51 Georgia Power

Edwin I. Hatch Nuclear Plant

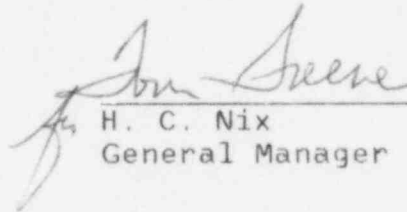
October 5, 1983  
GM-83-951

PLANT E. I. HATCH  
Licensee Event Report  
Docket No. 50-366

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. 50-366/1983-096. This report is required by Hatch Unit 2 Technical Specifications Section 6.9.1.9.b.

  
H. C. Nix  
General Manager

HCN/GBT/djs

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