

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Impact to other systems and/or Unit:

There was no impact to another system or to the other unit.

Cause(s) of the event(s):

The cause of this event was attributed to component failure. The cause of the 2T49-FOO2A failing to pressurize is postulated as a result of normal wear and tear due to cycling of the 2T49-FOO2A during the investigation of "A" hydrogen recombiner flow problem just prior to this event.

Immediate Corrective Action:

The valve was repaired (replaced seals, packing, lapped seat and set limit switches) and returned to operable status after successful completion of HNP-2-3952 on August 7, 1983, (i.e., as left leakage 0 ACCM).

Supplemental Corrective Action:

There is no supplemental corrective action.

Scheduled (future) corrective action:

There is no scheduled corrective action.

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

N/A

NARRATIVE REPORT  
FOR LER 50-366/1983-075

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.d. due to the event's showing that the unit was not meeting the requirements of Tech. Specs. section 3.6.1.2.b.1.

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

On August 2, 1983, the plant was in Run mode at approximately 542 MWt (approximately 22% reactor power) and reducing load proceeding to cold shutdown.

Detailed description of the event(s):

During performance of the "PRIMARY CONTAINMENT PERIODIC TYPE B & TYPE C LEAKAGE" procedure (HNP-2-3952) on the hydrogen recombiner suction outboard isolation valve (2T49-FOO2A), the 2T49-FOO2A failed to pressurize. The 2T49-FOO2A was last proven operable during a HNP-2-3952 performed in last refueling outage on April 15, 1983, (i.e. as found leakage 200 ACCM). Since last tested, the 2T49-FOO2A has been operated repeatedly while investigating flow problems with "A" hydrogen recombiner (i.e. which resulted in a maintenance request to perform HNP-2-3952 on it).

Consequences of the event(s):

There were no consequences to 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 inboard hydrogen recombiner isolation valve (2T49-FOO1A) was operable at the time of this event and remained operable through-out this event.

Justification for continued operation:

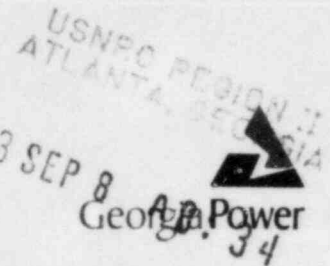
The valve was returned to operable status on August 8, 1983, which was prior to plant start-up.

If repetitive, number of previous LER:

This LER is repetitive as last reported on LER 50-366/1983-027, Rev. 1.

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

Edwin I. Hatch Nuclear Plant



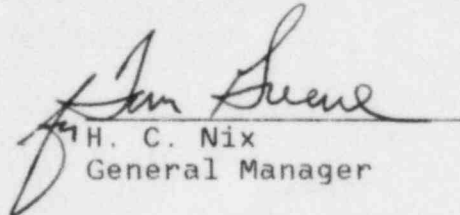
September 1, 1983  
GM-83-863

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. 50-366/1983-075. This report is required by Hatch Unit 2 Technical Specifications Section 6.9.1.9.d.

  
H. C. Nix  
General Manager

HCN/SBT/amh

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