U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

[0 1] [G A E I H 2] (2) [0 0 - 0 0 0 0 0 - 0 0] (3) [4 1 1 1 1] (4) [ ] (5)
LICENSEE CODE (7-9, 10-14) | LICENSE NUMBER (15-25) | LICENSE TYPE (26-30) | CAT (57-58)

[0 1] REPORT SOURCE [L] (6) [0 5 0 0 0 3 6 6] (7) [0 4 0 8 8 1] (8) [0 5 0 5 8 1] (9)
(7-8) | DOCKET NUMBER (60-66) | EVENT DATE (67-74) | REPORT DATE (75-80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[0 2] With Hatch 2 at steady state, 100% power the RCIC steam line dP instr.
[0 3] FT and C was being performed. The RCIC inboard steam supply isol. valve
[0 4] could not be reopened after being closed on an isolation signal. This
[0 5] is reportable under Tech Specs 6.9.1.9.B. As per Tech Specs 3/4.7.3.2
[0 6] HPCI system was operable, and no significant event occurred. This is a
[0 7] nonrepetitive event, and there were no effects upon public health and
[0 8] safety due to this event.
(7-8, 9-80)

[0 9] SYSTEM CODE [C E] (11) | CAUSE CODE [A] (12) | CAUSE SUBCODE [A] (13) | COMPONENT CODE [V A L V 0 P] (14) | COMP. SUBCODE [B] (15) | VALVE SUBCODE [Z] (16)
(7-8) (9-10) (11) (12) (13) (18) (19) (20)

(17) LER/RO REPORT NUMBER: EVENT YEAR [8 1] (21-22) | [—] (23) | SEQUENTIAL REPORT NO. [0 2 9] (24-26) | [/] (27) | OCCURRENCE CODE [0 3] (28-29) | REPORT TYPE [L] (30) | [—] (31) | REVISION NO. [0] (32)

ACTION TAKEN [Z] (18) (33) | FUTURE ACTION [Z] (19) (34) | EFFECT ON PLANT [Z] (20) (35) | SHUTDOWN METHOD [Z] (21) (36) | HOURS (22) [0 0 0 0] (37-40) | ATTACHMENT SUBMITTED [Y] (23) (41) | NPRD-4 FORM SUB. [Y] (24) (42) | PRIME COMP. SUPPLIER [A] (25) (43) | COMPONENT MANUFACTURER [L 2 0 0] (26) (44-47)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1 0] The event was due to the control switch to the valve being activated
[1 1] too frequently during valve opening. This jogging caused an excessive
[1 2] motor amperage which tripped the breaker. The breaker was then reset
[1 3] and the valve worked properly. The unit is now in full compliance with
[1 4] the requirements, and no further reporting is required.
(7-8, 9-80)

[1 5] FACILITY STATUS [E] (28) (7-8, 9) | % POWER [1 0 0] (29) (10-12) | OTHER STATUS (30) [LA] (13-44) | METHOD OF DISCOVERY [B] (31) (45-46) | DISCOVERY DESCRIPTION (32) [Functional test and calibration] (46-80)

[1 6] ACTIVITY RELEASED [Z] (33) (9) | CONTENT OF RELEASE [Z] (34) (10) | AMOUNT OF ACTIVITY (35) [NA] (11-44) | LOCATION OF RELEASE (36) [NA] (45-80)

PERSONNEL EXPOSURES
[1 7] NUMBER [0 0 0] (37) (9-11) | TYPE [Z] (38) (12) | DESCRIPTION (39) [NA] (13-80)

PERSONNEL INJURIES
[1 8] NUMBER [0 0 0] (40) (9-11) | DESCRIPTION (41) [NA] (12-80)

LOSS OF OR DAMAGE TO FACILITY (43)
[1 9] TYPE [Z] (42) (9) | DESCRIPTION [NA] (10-80)

PUBLICITY
[2 0] ISSUED [N] (44) (9) | DESCRIPTION (45) [NA] (10-68) | NRC USE ONLY (69-80)

8105120 412

NAME OF PREPARER C. L. Coggin, Supt. Plt. Eng. Serv. PHONE 912-367-7851

NRC FORM 366 (7-77)

LER #: 50-366/1981-029
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1981-029

On 4-8-81, at 13:00 and with Unit 2 at 100% thermal power the monthly test (functional test part) of HNP-2-3410, RCIC Steam Line Delta Pressure Instrument FT&C, was being performed. As per the procedure the RCIC inboard steam supply valve, 2E51-F007, was closed on an isolation trip signal. The isolation trip signal was reset, and the valve control switch was actuated a number of times in rapid succession to open the valve. This resulted in an apparent overcurrent situation for the MOV, and this tripped the breaker and overload blocks for the MOV. The breaker and overload blocks were reset, and the valve was successfully tested for operability. RCIC was declared operable upon completion of the test. Operating personnel have been reminded that valves of this type are subject to failure if excessive duty cycles are imposed.

As per Tech Specs 3/4.7.3.2 HPCI was operable with current surveillance requirements complete and satisfactory during this period of RCIC inoperability. No significant event occurred.

The unit is now in full compliance with the requirements of Tech Specs, and no further reporting is required.