NRC FORM 366
(7-77)

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)

7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

0 1 | REPORT SOURCE L (6) | 0 5 0 0 0 3 6 6 (7) | 0 8 2 2 8 1 (8) | 0 9 1 0 8 1 (9)

7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With the plant in steady state operation at 1104 MWt and while perform-

0 3 | ing HNP-2-5240, Static O-Ring Pressure Switch Calibration, the Torus-

0 4 | to-Atmosphere Hi DP Switch, 2T48-N210, was found to actuate at 17 inches

0 5 | W.C. Vac. Tech Specs 3.6.4.2 require actuation at ≤.5 PSID or 14 inches

0 6 | W.C. Vac. Redundant Switch 2T48-N211 was found to be within tolerance.

0 7 | Plant operation nor the health and safety of the public was affected.

0 8 | This is a non-repetitive event.

7 8 9 80

SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE

0 9 | S H (11) | X (12) | Z (13) | I N S T R U (14) | S (15) | Z (16)

7 8 9 10 12 13 18 19 20

(17) LER/RO REPORT NUMBER | EVENT YEAR | SEQUENTIAL REPORT NO. | OCCURRENCE CODE | REPORT TYPE | REVISION NO.

8 1 | — | 0 7 9 | / | 0 3 | L | — | 0

21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS (22) | ATTACHMENT SUBMITTED | NPRD-4 FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER

B (18) | Z (19) | Z (20) | Z (21) | 0 0 0 0 | Y (23) | N (24) | A (25) | S 3 8 2 (26)

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of this event has been attributed to setpoint drift. The

1 1 | switch was recalibrated per HNP-2-5240, Static O-Ring Pressure Switch

1 2 | Calibration and returned to service. No further corrective action was

1 3 | found necessary. No additional reports follow.

1 4 |

7 8 9 80

FACILITY STATUS | % POWER | OTHER STATUS (30) | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION (32)

1 5 | E (28) | 0 4 5 (29) | NA | B (31) | Performing Normal Surveillance

7 8 9 10 12 13 44 45 46 80

ACTIVITY RELEASED | CONTENT OF RELEASE | AMOUNT OF ACTIVITY (35) | LOCATION OF RELEASE (36)

1 6 | Z (33) | Z (34) | NA | NA

7 8 9 10 11 44 45 80

PERSONNEL EXPOSURES

NUMBER | TYPE | DESCRIPTION (39)

1 7 | 0 0 (37) | Z (38) | NA

7 8 9 11 12 13 80

PERSONNEL INJURIES

NUMBER | DESCRIPTION (41)

1 8 | 0 0 0 (40) | NA

7 8 9 11 12 80

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE | DESCRIPTION

1 9 | Z (42) | NA

7 8 9 10 80

PUBLICITY

ISSUED | DESCRIPTION (45)

2 0 | N (44) | NA

7 8 9 10 68 69 80

8109220240 810910
PDR ADOCK 05000366
S PDR

NRC USE ONLY

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

NRC 91-926

LER #: 50-366/1981-079
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1981-079

On August 22, 1981, while the plant was in steady state operation at 1104 MWt and while performing HNP-2-5240, Static O-Ring Pressure Switch Calibration, the Torus-to-Atmosphere High DP Switch, 2T48-N210, was found to actuate at 17 inches W.C. Vac. Tech Specs 3.6.4.2 require actuation at less than or equal to .5 PSID or 14 inches W.C. Vac. This switch and its redundant switch 2T48-N211 control butterfly valves which are used in equalizing excessive pressure differences between the torus and the atmosphere which may result due to steam leaks within the drywell. Failure of these switches may result in excessive torus vacuum and possible damage to its penetration seals. Redundant switch 2T48-N211 was found to be within tolerance. Plant operation nor the health and safety of the public was affected. This is a non-repetitive event.

The cause of this event has been attributed to setpoint drift. The switch was recalibrated per HNP-2-5240, Static O-Ring Pressure Switch Calibration and returned to service.

Since Unit 1 does not use the same type switch for this application, no generic problem exists.