

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | G | A | E | I | H | 2 | 0 | 0 | 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 | L | 0 | 5 | 0 | 0 | 0 | 3 | 6 | 6 | 7 | 1 | 1 | 2 | 3 | 8 | 1 | 8 | 1 | 2 | 1 | 5 | 8 | 1 | 9
7 8 REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 | With the plant at steady state power of 2394 Mwt while performing _____
0 3 | HNP-2-3309, HPCI TURBINE EXHAUST DIAPHRAGM PRESSURE INST. F.T.& C., _____
0 4 | 2E41-N012A was found to actuate at 10.5 psig inc. Tech Specs Table _____
0 5 | 3.3.2-2 item 4C requires actuation at <= 10 psig. Redundant switches _____
0 6 | 2E41-N012B,C and D were operable. Neither plant operation or public _____
0 7 | health and safety were affected. This event is repetitive as last re- _____
0 8 | ported on Reportable Occurrence report no. 50-366/1981-096. _____
7 8 9

0 9 | I | B | E | E | I | N | S | T | R | U | S | Z | _____ |
7 8 SYSTEM CODE 9 10 CAUSE CODE 11 CAUSE SUBCODE 12 COMPONENT CODE 13 COMP SUBCODE 14 VALVE SUBCODE 15
17 | LER RO REPORT NUMBER | 8 | 1 | _____ | 1 | 1 | 5 | _____ | 0 | 3 | _____ | L | _____ | 0 |
21 22 EVENT YEAR 23 SHUTDOWN METHOD 24 SEQUENTIAL REPORT NO. 25 OCCURRENCE CODE 26 REPORT TYPE 27 REVISION NO.
ACTION TAKEN 18 | E | FUTURE ACTION 19 | F | EFFECT ON PLANT 20 | Z | SHUTDOWN METHOD 21 | Z | HOURS 22 | 0 | 0 | 0 | 0 | ATTACHMENT SUBMITTED 23 | Y | NPRO-4 FORM SUB. 24 | N | PRIME COMP. SUPPLIER 25 | N | COMPONENT MANUFACTURER 26 | B | 0 | 6 | 9 |
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 immediately recalibrated per HNP-2-5279, BARKSDALE PRFSSURE _____
1 2 | SWITCH CALIBRATION, and returned to service. These switches are to be _____
1 3 | replaced as part of an analog trip system. A follow-up report will be _____
1 4 | submitted when this system is installed. _____
7 8 9

1 5 | E | 0 | 9 | 8 | N/A | B | _____ | Surveillance Testing
7 8 9 FACILITY STATUS 10 % POWER 11 OTHER STATUS 12 METHOD OF DISCOVERY 13 DISCOVERY DESCRIPTION

1 6 | Z | Z | N/A | _____ | N/A
7 8 9 ACTIVITY CONTENT 10 RELEASED OF RELEASE 11 AMOUNT OF ACTIVITY 12 LOCATION OF RELEASE

1 7 | 0 | 0 | 0 | Z | N/A
7 8 9 PERSONNEL EXPOSURES 10 NUMBER 11 TYPE 12 DESCRIPTION

1 8 | 0 | 0 | 0 | N/A
7 8 9 PERSONNEL INJURIES 10 NUMBER 11 DESCRIPTION

1 9 | Z | N/A
7 8 9 LOSS OF OR DAMAGE TO FACILITY 10 TYPE 11 DESCRIPTION

2 0 | N | N/A
7 8 9 PUBLICITY 10 ISSUED 11 DESCRIPTION

8112240058 811215
PDR ADOCK 05000366
S PDR

NAME OF PREPARER R. T. Nix, Supt. of Maintenance

PHONE 912-367-7781

LER #: 50-366/1981-115
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

NARRATIVE REPORT
for LER 50-366/1981-115

With the plant at steady state power of 2394 MWt while performing HNP-2-3309, HPCI TURBINE EXHAUST DIAPHRAGM PRESSURE INSTRUMENT F.T. AND C., 2E41-N012A was found to actuate at 10.5 psig increasing. Tech Specs Table 3.3.2-2 item 4C requires actuation at ≤ 10 psig. Redundant switches 2E41-N012B, C and D were operable and within tolerance. Neither plant operation or public health and safety were affected. This event is repetitive as last reported on Reportable Occurrence report no. 50-366/1981-096.

The cause of this event has been attributed to setpoint drift. The switch a Barksdale model D2H was immediately recalibrated and functionally tested successfully then returned to service. This switch will be replaced as part of the implementation of an analog trip system. A follow-up report will be submitted upon completion of this design change.

A generic review revealed that this type of switch is used on both units and that in this application they do not perform up to expectations. All of these switches on both units are to be replaced by the above mentioned analog trip system.