

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

(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 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 57 CAT 58CON'T
0 1 REPORT SOURCE L 6 0 5 0 0 0 3 6 6 7 0 3 0 8 8 2 8 0 3 3 0 8 2 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While the unit was shutdown for a refueling outage evidence was discov-
0 3 ered of the main steam pipe hanger 2N11-MS-H13 embed plate pulling from
0 4 the ceiling. This hanger is downstream of the MSIV and operability was
0 5 not affected. There were no effects upon public health and safety due
0 6 to this event. This is a nonrepetitive event.0 7
0 8
7 8 9 800 9
7 8
SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
H B 11 E 12 B 13 S U P P O R T 14 A 15 Z 16
9 10 11 12 13 18 19 20
17 LER/RD REPORT NUMBER 18 2 21 22 23 24 0 1 8 25 26 27 28 0 3 29 30 L 31 32 0
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
Z 18 F 19 Z 20 Z 21 0 0 0 0 22 Y 23 N 24 A 25 B 2 0 9 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of the hanger failure is being investigated by the A/E. The
1 1 A/E is supplying a package which redesigns the pipe support. This new
1 2 design will be implemented prior to startup from the current refueling
1 3 outage. An update report will be submitted when the investigation is
1 4 complete.7 8 9 80
FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
1 5 H 28 0 0 0 29 NA B 31 Visual Observation During Refueling
7 8 9 10 11 12 13 44 45 46 80ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
1 6 Z 33 Z 34 NA NA
7 8 9 10 11 12 13 44 45 80PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
1 7 0 0 0 37 Z 38 NA
7 8 9 10 11 12 13 80PERSONNEL INJURIES NUMBER DESCRIPTION (41)
1 8 0 0 0 40 NA
7 8 9 10 11 12 80LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
1 9 Z 42 NA
7 8 9 10 80PUBLICITY (45) NRC USE ONLY
2 0 L 8204160542 820330
7 8 9 PDR ADOCK 05000366
S PDR

NAME OF PREPARER L. L. Summer - Supt. Plt. Eng. Serv.

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LER #: 50-366/1982-018
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1982-018

During inspection of the Unit 2 main steam pipe hangers on March 8, 1982 it was discovered that the concrete surrounding 2N11-MS-H13 had failed. There was significant concrete spalling around the embed plate with concrete missing approximately two inches deep adjacent to the embed plate. Gaps approximately 1/4 inch were noticed between the top of the embed plate and the surrounding concrete. The spalling extended a distance of about one foot maximum from the embed plate. The cause of this hanger failure is being investigated by the A/E (Bechtel) to determine whether or not this is a generic problem which could occur in other hangers of similar design. An update report will be submitted when the investigation is complete. In the meantime, the A/E is supplying a package which redesigns the pipe support. This new design will be implemented prior to startup from the current refueling outage. This is a nonrepetitive event and since the hanger is downstream of the MSIV, operability was not affected. There were no effects on public health and safety as a result of this event.