

LICENSEE EVENT REPORT

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

0 1 G A E I H 1 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 58
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T
 0 1 REPORT SOURCE L 6 0 5 0 0 0 3 2 1 7 0 6 1 9 8 1 8 0 7 2 1 8 1 9
7 8 60 61 68 69 74 75 80
 DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While the unit was in startup and hot standby at 192 Mwt, the drywell and
 0 3 torus hydrogen and oxygen analyzers were found inoperative. Tech Specs
 0 4 3.2-11.11 requires one operable analyzer. The unit was placed in a 30 day
 0 5 LCO as a result of this event. The health and safety of the public wa
 0 6 not affected. This event was repetitive as last reported on Reportable
 0 7 Occurrence Report No.50-321/1981-054.
 0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
7 8 9 10 11 12 13 18 19 20
 I D E E I N S T R U E Z
 17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
21 22 23 24 26 27 28 29 30 31 32
 8 1 - 0 5 8 0 3 L - 0
 ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
33 34 35 36 37 40 41 42 43 44 47
 E Z Z Z 0 0 0 0 Y N I N H 1 2 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event has been attributed to instrument drift. Both
 1 1 instruments were recalibrated and returned to service.
 1 2
 1 3

1 4 NA Inspection
14 41 44 80

1 6 Z Z NA
7 8 9 10 11 44 45 80
 RELEASED TO RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

1 7 0 0 0 Z NA
7 8 9 11 12 13 80
 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

1 8 0 C 0 NA
7 8 9 11 12 80
 PERSONNEL INJURIES NUMBER DESCRIPTION

1 9 Z NA
7 8 9 10 80
 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

2 0 N NA
7 8 9 10 68 69 80
 PUBLICITY ISSUED DESCRIPTION
 8108040611 810721
 PDR ADOCK 05000321
 S PDR
 NRC USE ONLY

LER No.: 50-321/1981-058
Licensee: Georgia Power Company
Facility: Plant E. I. Hatch
Pocket No.: 50-321

Narrative Report
for LER 50-321/1981-058

While the unit was in startup and hot standby mode at 192 MWt, the drywell and torus hydrogen and oxygen analyzers were found inoperative. Tech Specs 3.2-11.11 requires one operable analyzer. The unit was placed in a 30 day LCD as a result of this event. The health and safety of the public was not affected. This event was repetitive as last reported on Reportable Occurrence Report No. 50-321/1981-054.

In preparing for a drywell entry, venting of the drywell was begun at 2205 hrs. on June 18, 1981. At 0530 hours, June 19, 1981, the drywell and torus hydrogen and oxygen analyzers indicated 7% oxygen. Lab analysis of a sample indicated the true oxygen content was 18%. Both analyzers were calibrated and returned to service. The cause of this event has been attributed to instrument drift.

A generic review revealed no inherent problems. A different type analyzer is used on Unit II.

This report is being submitted at a time beyond 30 days of the discovery date due to personnel error. The monitoring system has been reviewed and the appropriate personnel counseled to prevent future occurrences of this type.