

LICENSEE EVENT REPORT

CONTROL BLOCK: ATLAS 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 G A E I H 1 200-000000-00 341111 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T
01 13 AUG 2 05000321 7062083 8 071483 9
7 8 REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
02 The events of 06/20/83 and 07/05/83, concerning the inoperability of the
03 fission product particulate monitor (1D11-K631) and fission product
04 noble gas monitor (1D11-K633), were noted by site personnel during start-
05 up at 80 MWT (approx. 03% power) and during steady state operation at
06 2422 MWT (approx. 100% power) respectively. These events are contrary to
07 the requirements of Tech. Specs. Section 3.6.G.2.c. The health and
08 safety of the public were not affected by this non-repetitive event.
7 8 9 80

09 M C 11 E 12 E 13 I N S T R U 14 E 15 Z 16
7 8 9 10 11 12 13 18 19 20
SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
17 83 — 065 / 03 L — 0
21 22 23 24 26 27 28 29 30 31 32
LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
A 18 Z 19 Z 20 Z 21 0 0 0 22 Y 23 N 24 A 25 G 0 8 0 26
33 34 35 36 37 40 41 42 43 44 47
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
10 These events were due to component failure. The 1D11-K633 was repaired
11 by replacing a failed log count rate board. The 1D11-K631 was repaired
12 by replacing the motor for the paper advance. The 1D11-K631 and 1D11-
13 K633 were functionally tested satisfactorily and returned to service on
14 07/12/83 and 07/08/83 respectively.
7 8 9 80

15 C 28 003 29 NA 30 B 31 SURVEILLANCE TEST 32
7 8 9 10 12 13 44 45 46 80
FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

16 Z 33 Z 34 NA 35 NA 36
7 8 9 10 11 44 45 80
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

17 000 37 Z 38 NA 39
7 8 9 11 12 13 80
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

18 000 40 NA 41
7 8 9 11 12 80
PERSONNEL INJURIES NUMBER DESCRIPTION

19 Z 42 NA 43
7 8 9 10 80
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

20 N 44 NA 45
7 8 9 10 80
PUBLICITY ISSUED DESCRIPTION

8308050287 830714
PDR ADOCK 05000321
S PDR

IE22

NARRATIVE REPORT
FOR LER 50-321/1983-65

82 AUG 2 AIO: 26
LICENSEE : GEORGIA POWER COMPANY
FACILITY NAME : EDWIN I. HATCH
DOCKET NUMBER : 50-321

Tech. Specs. section(s) which requires report:

1. This 30-day LER is required by Tech. Specs. Section 6.9.1.9.b due to the event's showing that the unit was not meeting the requirements of Tech. Specs. Section 3.6.G.2.c.
2. This 30-day LER is required by Tech. Specs. Section 6.9.1.9.b due to the event's showing that the unit was not meeting the requirements of Tech. Specs. Section 3.6.G.2.c.

Plant conditions at the time of the event(s):

1. This event occurred on 06/20/83, during startup operation at 80 MWt (approximately 03% power).
2. This event occurred on 07/05/83, with the plant at steady state power at 2422 MWt (approximately 100% power).

Detailed description of the event(s):

1. On 06/20/83, following performance of a maintenance check on the fission product particulate monitor (1D11-K631), personnel declared the monitor inoperable. The inoperability of this monitor in conjunction with the inoperability of the noble gas monitor (1D11-K633, which had been inoperable since 06/17/83) constitutes a failure to meet the requirements of Tech. Specs. Section 3.6.G.2.c. (Refer to Deviation Report number 1-83-139)
2. The noble gas monitor (1D11-K633) had been returned to service on 6/30/83; however, on 07/05/83, during performance of the "DRYWELL FISSION PRODUCTS MONITORS OPERATION & CALIBRATION" procedure (HNP-7408), surveillance personnel noted that the noble gas monitor (1D11-K633) was reading erratically. (Refer to Deviation Report number 1-83-163)

Consequences of the event(s):

1. Plant operation continued under a 30-day LCO permitted by Tech. Specs. Section 3.6.G.2.c. The health and safety of the public were not affected by this event.
2. Plant operation continued under a previous 30-day LCO (LCO started on 06/20/83) permitted by Tech. Specs. Section 3.6.G.2.c. The health and safety of the public were not affected.

83 AUG 2 10:26

Status of redundant or backup subsystems and/or systems:

1. The redundant monitors identified in Tech. Specs. Table 3.2-10 ref's. 1, 2 & 4 remained operable during this event.
2. The redundant monitors identified in Tech. Specs. Table 3.2-10 ref's. 1, 2 & 4 remained operable during this event.

Justification for continued operation:

1. Plant operation continued under a 30-day LCO permitted by Tech. Specs. Section 3.6.G.2.c.
2. Plant operations continued under a 30-day LCO permitted by Tech. Specs. Section 3.6.G.2.c.

If repetitive, number of previous LER:

1. This is a non-repetitive event.
2. This is a non-repetitive event.

Impact to other systems and/or Unit:

1. This event did not affect any other Unit 1 system. This event did not affect Unit 2.
2. This event did not affect any other Unit 1 system. This event did not affect Unit 2.

Cause(s) of the event(s):

1. This event is the result of component failure due to a failed paper advance motor.
2. This event is the result of component failure due to a failed log count rate board.

Immediate Corrective Action:

1. The particulate monitor (1D11-K631) was repaired by replacing the paper advance motor. The 1D11-K631 was functionally tested satisfactorily and returned to service on 07/12/83.
2. The noble gas monitor (1D11-K633) was repaired by replacing the log count rate board. The 1D11-K633 was functionally tested satisfactorily per the HNP-7408 procedure and returned to service on 07/08/83.

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GEORGIA

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Supplemental Corrective Action:

1. No supplementary corrective action was required.
2. No supplementary corrective action was required.

Scheduled (future) corrective action:

1. No future corrective action is required.
2. No future corrective action is required.

Action to prevent recurrence (if different from corrective actions):

1. N/A
2. N/A

Interoffice Correspondence

USNRC REGION II
ATLANTA, GEORGIA

USNRC Power
ATLANTA, GEORGIA REGION II

83 AUG 2 AIO: 26

83 AUG 2 AIO: 12

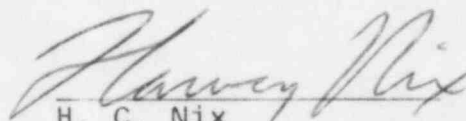
July 14, 1983
GM-83-651

PLANT E. I. HATCH
Licensee Event Report
Docket No. 50-321

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
Suite 3100
101 Marietta Street
Atlanta, Georgia 30303

ATTENTION: Mr. James P. O'Reilly

Attached is Licensee Event Report No. 50-321/1983-65. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.b


H. C. Nix
General Manager

HCN/SBT/djs

xc: R. J. Kelly
G. F. Head
J. T. Beckham, Jr.
P. D. Rice
K. M. Gillespie
S. B. Tipps
R. D. Baker
Control Room
Document Control

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