U. S. NUCLEAR REGULATORY COMMISSION (7-77)
LICENSEE EVENT REPORT
CONTROL BLOCK:
0 1 G A E I H 1 2 0 0 - 0 0 0 - 0 0 3 4 1
CON'T T B SOURCE L G O 5 0 0 0 3 2 1 7 0 6 2 9 8 3 8 0 7 2 1 8 3 9 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
0 2 On 06-29-83 at approximately 1300 hours and again at approximately 2025
0 3 hours, it was discovered that only one "closed" indicating light was lit
0 4 for the "A" torus to drywell vacuum breaker (1T48-F323A). An LCO was
0 5 established and the "SUPPRESSION CHAMBER TO DRYWELL VACUUM BREAKER
0 6 SYSTEM OPERABILITY" procedure (HNP-1-3957) was performed per Tech.
0 7 Specs. section 3.7.A.4.b.(1). The health and safety of the public were
0 8 not affected by these non-repetitive events.
System CAUSE CAUSE CAUSE CODE CODE SUBCODE COMPONENT CODE SUBCODE <
The cause of the 1330 event is unknown; however, the indicating light
returned to an operable status approximately 2 hours later. The cause
[1] of these events has not been determined. These events will be
13 investigated and repairs made during the next plant cold shutdown.
FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32 1 5 6 9 9 29 NA A 44 A 31 Operator observation 30 2 8 9 10 12 13 44 45 46 80
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 1 6 2 33 2 34 NA NA
7 8 9 10 11 44 45 80 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
1 7 8 9 11 12 13 7 8 9 PERSONNEL INJURIES 13 80 NUMBER DESCRIPTION (41) 13 80
1 8 0 0 0 40 NA 7 8 9 11 12 80
Loss of or DAMAGE TO FACILITY (43) IE22 19 Z (42) NA
7 8 9 10 80 7 8 9 10 NRC USE ONLY 1SSUED DESCRIPTION 45 B308080249 B30721 1SSUED DESCRIPTION 45 PDR ADOCK 05000321 2 0 N (44) 9 1
7 8 9 10 68 69 80 5
NAME OF PREPARER S. B. Tipps PHONE (912)367-7851

NARRATIVE REPORT FOR LER 50-321/1983-058

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 because this event showed that the unit was not meeting the requirements of Tech. Specs. section 3.7.A.4.b.
- This 30 day LER is required by Tech. Specs. section 6.9.1.9.b because this event showed that the unit was not meeting the requirements of Tech. Specs. section 3.7.A.4.b.

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

- The plant was in steady state operation at 2429 MWT (approximately 100% power).
- The plant was in steady state operation at 2435 MWT (approximately 100% power).

Detailed description of the event(s):

- During performance of a normal control room panel check on 06-29-83 at 1330 hours, operating personnel discovered that only one "closed" indicating light was illuminated for the "A" drywell to torus vacuum breaker (1T48-F323A). Tech. Specs. section 3.7.A.4.b requires that two indicating lights be operable (refer to deviation report number 1-83-151).
- 2. On 06-29-83 at 2025 hours, operating personnel discovered that only one "closed" indicating light was illuminated for the "A" drywell to torus vacuum breaker (1T48-F323A). Tech. Specs. section 3.7.A.4.b. requires that two indicating lights be operable (refer to deviation report number 1-83-154).

Consequences of the event(s):

- There were no consequences of this event. Public health and safety were not affected by this event.
- There were no consequences of this event. Public health and safety were not affected by this event.

Narrative Report for LER 50-321/1983-058 Page Two

Status of redundant or backup subsystems and/or systems:

- The other "closed" indicating light remained operable for 1T48-F323A. The "closed" indicating lights remained operable on the eleven (11) remaining torus to drywell vacuum breakers.
- The other "closed" indicating light remained operable for 1T48-F323A. The "closed" indicating lights remained operable on the eleven (11) remaining torus to drywell vacuum breakers.

Justification for continued operation:

 An LCO was established, and the "SUPPRESSION CHAMBER TO DRYWELL VACUUM BREAKER OPERABILITY" procedure (HNP-3957) was satisfactorily performed which demonstrated operability per the requirements of Tech. Specs. sections 3.7.A.4.b.(1) and 4.7.A.4.b.

The test required by Tech. Specs. section 3.7.a.4.b.(2) was not performed because the indicating light was noted to be operable approximately two hours later.

2. An LCO was established and HNP-1-3957 was satisfactorily performed which demonstrated operability as per Tech. Specs. section 3.7.A.4.b.(1) and 4.7.A.4.b. Additionally, the "DRYWELL TO SUPPRESSION CHAMBER LEAKAGE TEST" procedure (HNP-1-3951) was satisfactorily performed within 24 hours as required by Tech. Specs. section 3.7.A.4.b.(2).

If repetitive, number of previous LER:

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

Impact to other systems and/or Unit:

- This event had no effect upon any other Unit 1 system nor did it affect any Unit 2 system.
- This event had no effect upon any other Unit 1 system nor did it affect any Unit 2 system.

Cause(s) of the event(s):

- 1. The cause of this event has not been determined.
- 2. The cause of this event has not been determined.

Narrative Report for LER 50-321/1983-058 Page Three

Immediate Corrective Action:

- None was required other than that indicated under "Justification for Continued Operation"; however, the indicating light was noted to be operable approximately two (2) hours later.
- None was required other than that indicated under "Justification for Continued Operation".

Supplemental Corrective Action:

- No supplemental corrective action was required.
- 2. No supplemental corrective action was required.

Scheduled (future) corrective action:

- These events will be investigated and repairs made during the next plant cold shutdown.
- These events will be investigated and repairs made during the next plant cold shutdown.

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

- 1. The scheduled corrective action should prevent recurrence.
- The scheduled corrective action should prevent recurrence.

Georgia Power-Company Post Office Box 439 Baxley, Georgia 31513 Telephone 912 367-7781 912 537-9444

Edwin I. Hatch Nuclear Plant

USNRC PEGION :: ATLANTA, SEORGIA Georgia Power 83 AUG 3 AID: 12

GM-83-666 July 21, 1983

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. 50-321/1983-058. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.b.

ann H. C. Nix

General Manager

JCE 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

