U. S. NUCLEAR REGULATORY COMMISSION

NRC FORM 366 (7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (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 (3) | 4 1 1 1 1 (4) | (5)

LICENSEE CODE (14) | LICENSE NUMBER (25) | LICENSE TYPE (30) | CAT (58)

CON'T

0 1 | REPORT SOURCE: L (6) | 0 5 0 0 0 3 2 1 (7) | 1 2 2 6 8 0 (8) | 0 1 0 6 8 1 (9)

(60) (61) DOCKET NUMBER (68) (69) EVENT DATE (74) (75) REPORT DATE (80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation of N_2 system, the N_2 storage tank inventory was reduced to

0 3 | less than the 2000 gals. required by Tech. Specs. section 3.7.A.6.b. This event

0 4 | is repetitive - see Event Report 50-321-80-120. There were no effects upon public

0 5 | health and safety due to this event.

0 6 |

0 7 |

0 8 | (80)

0 9 | SYSTEM CODE: S E (11) | CAUSE CODE: B (12) | CAUSE SUBCODE: B (13) | COMPONENT CODE: V A L V E X (14) | COMP. SUBCODE: D (15) | VALVE SUBCODE: H (16)

(9) (10) (11) (12) (13) (18) (19) (20)

(17) LER/RO REPORT NUMBER: EVENT YEAR 8 0 (21) (22) | — (23) | SEQUENTIAL REPORT NO. 1 2 6 (24) (26) | / (27) | OCCURRENCE CODE 0 3 (28) (29) | REPORT TYPE L (30) | — (31) | REVISION NO. 0 (32)

ACTION TAKEN: X (18) | FUTURE ACTION: X (19) | EFFECT ON PLANT: Z (20) | SHUTDOWN METHOD: Z (21) | HOURS (22): 0 0 0 0 | ATTACHMENT SUBMITTED: Y (23) | NPRD-4 FORM SUB.: Y (24) | PRIME COMP. SUPPLIER: A (25) | COMPONENT MANUFACTURER: A 1 2 0 (26)

(33) (34) (35) (36) (37) (40) (41) (42) (43) (44) (45) (47)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The pressure control valve was sticking causing the nitrogen tank relief valve to

1 1 | open. The tank inventory was reduced below allowable limits. The pressure control

1 2 | loop was placed in manual control and nitrogen level restored to acceptable level.

1 3 |

1 4 | (80)

FACILITY STATUS: E (28) | % POWER: 0 7 9 (29) | OTHER STATUS (30): NA | METHOD OF DISCOVERY: A (31) | DISCOVERY DESCRIPTION (32): Operator Observation

(9) (10) (12) (13) (44) (45) (46) (80)

ACTIVITY RELEASED: Z (33) | CONTENT OF RELEASE: Z (34) | AMOUNT OF ACTIVITY (35): NA | LOCATION OF RELEASE (36): NA

(9) (10) (11) (44) (45) (80)

PERSONNEL EXPOSURES: NUMBER 0 0 0 (37) | TYPE: Z (38) | DESCRIPTION (39): NA

(9) (11) (12) (13) (80)

PERSONNEL INJURIES: NUMBER 0 0 0 (40) | DESCRIPTION (41): NA

(9) (11) (12) (80)

LOSS OF OR DAMAGE TO FACILITY: TYPE Z (42) | DESCRIPTION (43): NA

(9) (10) (80)

PUBLICITY: ISSUED N (45) | DESCRIPTION (45): NA

(9) (10) (68) (69) (80)

NRC USE ONLY

8101200303

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LER #: 50-321/1980-126
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-321

Narrative Report
for LER 50-321/1980-126

During normal reactor operation at 1345 CST on 12-26-80, the Unit I nitrogen storage tank was found to contain less than 2000 gallons. Primary containment nitrogen system was in automatic operation and pressure control valve on nitrogen tank was sticking. This caused the tank relief valve to operate and lowered tank level below minimum. The pressure control loop was placed in manual control and nitrogen added to tank. At 0915 CST on 12-27-80, the tank level was restored to acceptable limits.