

LICENSEE EVENT REPORT

Previous Report Dated 4-23-81

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

CON'T
0 1 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 2 | 1 | 7 | 0 | 4 | 0 | 6 | 8 | 1 | 8 | 1 | 0 | 0 | 6 | 8 | 1 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
0 2 | On 3-30-81 and 3-31-81, with Unit 1 shutdown for a refueling/torus mod-
0 3 | ification outage, LLRTs of the feedwater valve B21-F032A and the conden-
0 4 | sate drain valves B21-F016 and F019 were performed. On 4-6-81, the LLRT
0 5 | coordinator reviewed the data sheets, and it was determined that the
0 6 | valves would not pressurize due to excessive leakage. This can cause the
0 7 | 0.60 La limit of Tech Specs 4.7.A.2.G to be exceeded. This is repetitive
0 8 | see LER 50-321/1981-024. No effects on public health or safety.

0 9 | SYSTEM CODE | C | C | 11 | CAUSE CODE | E | 12 | CAUSE SUBCODE | X | 13 | COMPONENT CODE | V | A | L | V | E | X | 14 | COMP. SUBCODE | E | 15 | VALVE SUBCODE | D | 16

17 | LER/RO REPORT NUMBER | 8 | 1 | 21 | EVENT YEAR | 8 | 1 | 22 | SHUTDOWN METHOD | Z | 20 | 23 | HOURS | 0 | 0 | 0 | 0 | 22 | ATTACHMENT SUBMITTED | Y | 23 | 27 | NPRD-4 FORM SUB. | Y | 24 | 28 | PRIME COMP. SUPPLIER | N | 25 | 29 | COMPONENT MANUFACTURER | C | 6 | 6 | 5 | 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
1 0 | The cause of the valves leaking was determined and corrected as follows:
1 1 | collection of debris in the fluid passing through the valves had worn the
1 2 | seats of the valves. The seats were lapped and cleaned. Valves were re-
1 3 | seated and successfully retested. The unit is now in full compliance
1 4 | with the requirements of Tech Specs 4.7.A.2.G.

1 5 | FACILITY STATUS | G | 28 | 7 | 8 | 9 | % POWER | 0 | 0 | 0 | 29 | 10 | 11 | 12 | OTHER STATUS | NA | 30 | 13 | METHOD OF DISCOVERY | B | 31 | 14 | DISCOVERY DESCRIPTION | Performed LLRT | 32 | 15 | 16 | 17 | ACTIVITY CONTENT | Z | 33 | 18 | 19 | AMOUNT OF ACTIVITY | NA | 35 | 20 | 21 | LOCATION OF RELEASE | NA | 36 | 22 | 23 | PERSONNEL EXPOSURES | 0 | 0 | 0 | 37 | 24 | 25 | TYPE | Z | 38 | 26 | DESCRIPTION | NA | 39 | 27 | 28 | PERSONNEL INJURIES | 0 | 0 | 0 | 40 | 29 | 30 | DESCRIPTION | NA | 41 | 31 | 32 | LOSS OF OR DAMAGE TO FACILITY | Z | 42 | 33 | 34 | TYPE | NA | 43 | 35 | 36 | PUBLICITY | N | 44 | 37 | 38 | DESCRIPTION | NA | 45 | 39 | 40 | ISSUED | S | 41 | 42 | DESCRIPTION | NA | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50

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PDR ADOCK 05000321
S PDR

LER #: 50-321/1981-027, R1
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-321

Narrative Report
for LER 50-321/1981-027, R1

On 3-30-81 and 3-31-81, with Unit 1 shutdown for a refueling/torus modification outage, Local Leakage Rate Tests (LLRTs') of the feedwater valve B21-F032A and the condensate drain valves B21-F016 and F019 were performed respectively per HNP-1-3952 (Primary Containment Periodic Type B and Type C Leakage Tests). On 4-6-81, the LLRT coordinator reviewed the data sheets, and it was determined that the valves were leaking such that the test volumes could not be pressurized. This would cause the 0.60 La overall allowable leakage limit of Tech Specs 4.7.A.2.G to be exceeded. These failures were reported as required in deviation reports 1-81-74 (for B21-F032A) and 1-81-75 (for B21-F016 and F019). However, valves B21-F018 and F019 of deviation report 1-81-75 were inadvertently omitted from "Rev. 0" of LER 50-321/1981-027. The failure of these valves to pass LLRT is a repetitive occurrence - refer to LER 50-321/1981-024. There were no effects on public health or safety.

The cause of the valves leaking was determined and corrected as follows: collection of debris in the fluid passing through the valves had scratched and worn the seats of the valves. The seats were lapped and cleaned. Valves were reseated and successfully retested prior to startup. (As-left leakages of 200 ACCM for B21-F032A and 650 ACCM for both B21-F016 and F019). The unit is now in full compliance with the requirements of Tech Spec 4.7.A.2.G and no further reporting is required.