

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | G | A | E | I | H | 2 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | _____ | 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 6 | 6 | 7 | 0 | 8 | 1 | 7 | 8 | 2 | 8 | 0 | 9 | 1 | 4 | 8 | 2 | 9
7 8 9 REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While operating at normal full load, a CRD accumulator trouble alarm was
0 3 | received. Investigation revealed a low accumulator gas pressure of 955 |
0 4 | psig for control rod 10-47. This accumulator was declared inoperable as |
0 5 | per T.S.4.1.3.5.a. An 8-hour LCO was initiated as per T.S.3.1.3.5.a. |
0 6 | The health and safety of the public were not affected. This event is |
0 7 | repetitive as last reported on Reportable Occurrence Report Number |
0 8 | 50-366/1982-075. |
7 8 9 80

0 9 | R | B | 11 | X | 12 | Z | 13 | Z | Z | Z | Z | Z | Z | 14 | Z | 15 | Z | 16 |
7 8 9 SYSTEM CODE 10 CAUSE CODE 11 CAUSE SUBCODE 12 COMPONENT CODE 13 COMP. SUBCODE 14 VALVE SUBCODE 15
17 | 8 | 2 | 21 | 22 | 0 | 9 | 3 | 24 | 26 | 0 | 3 | 28 | 29 | L | 30 | 0 | 32 |
7 8 9 LER/RO REPORT NUMBER 21 22 SEQUENTIAL REPORT NO. 24 26 OCCURRENCE CODE 28 29 REPORT TYPE 30 REVISION NO. 32
X | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | Y | 23 | N | 24 | Z | 25 | Z | 9 | 9 | 9 | 26 |
7 8 9 ACTION TAKEN 33 FUTURE ACTION 34 EFFECT ON PLANT 35 SHUTDOWN METHOD 36 HOURS 37 ATTACHMENT SUBMITTED 40 NPRD-4 FORM SUB. 42 PRIME COMP. SUPPLIER 43 COMPONENT MANUFACTURER 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of this event has been attributed to the slow bleed down of
1 1 | accumulator pressure. The accumulator was recharged and the LCO was
1 2 | cleared. The root cause of the leakage is unknown. A leak-check of the
1 3 | accumulator's nitrogen valves revealed no leaks. An evaluation of the
1 4 | nitrogen leakage will be made. A follow-up report will be submitted. |
7 8 9 80

1 5 | E | 28 | 0 | 9 | 9 | 29 | NA | 30 | A | 31 | Annunciator Alarm | 32
7 8 9 FACILITY STATUS 28 % POWER 29 OTHER STATUS 30 METHOD OF DISCOVERY 31 DISCOVERY DESCRIPTION 32

1 6 | Z | 33 | Z | 34 | NA | 35 | NA | 36
7 8 9 ACTIVITY CONTENT 33 RELEASER OF RELEASE 34 AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36

1 7 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39
7 8 9 PERSONNEL EXPOSURES NUMBER 37 TYPE 38 DESCRIPTION 39

1 8 | 0 | 0 | 0 | 40 | NA | 41
7 8 9 PERSONNEL INJURIES NUMBER 40 DESCRIPTION 41

1 9 | Z | 42 | NA | 43 | 8209220226 820914 | PDR ADOCK 05000366 | PDR
7 8 9 LOSS OF OR DAMAGE TO FACILITY TYPE 42 DESCRIPTION 43

2 0 | N | 44 | NA | 45 | _____ | 68 69 80
7 8 9 PUBLICITY ISSUED DESCRIPTION 45

NAME OF PREPARER S. B. Tipps

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LER No.: 50-366/1982-093
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1982-093

On August 17, 1982, with the unit operating at 2409 MWt, a CRD ACCUMULATOR TROUBLE alarm was received. Investigation revealed a low accumulator gas pressure of approximately 955 psig for control rod number 10-47. This accumulator was declared inoperable as per Tech. Spec. 4.1.3.5.a which gives the absence of a low pressure alarm as a condition of operability. This event is contrary to Tech. Spec. Section 3.1.3.5 which states that all control rod scram accumulators shall be operable. An 8-hour limiting condition for operation (LCO) was initiated as per Tech. Spec. 3.1.3.5, Action a. The health and safety of the public were not affected. This event is repetitive as last reported on Reportable Occurrence Report Number 50-366/1982-075.

The cause of this event was the slow leakage of the nitrogen gas charge from the accumulator. The accumulator was recharged and the LCO was cleared within the required time. The root cause of the slow bleed down is unknown. The instrument block valves to the CRD accumulators have experienced leakage at the stem packing. The CRD accumulator 10-47 instrument valves were leak-checked after the event and no leaks were found. An evaluation will be made to determine further corrective action. A follow-up report will be submitted.