

LICENSEE EVENT REPORT

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

01 | G | A | E | I | H | 2 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | \_\_\_\_\_ | 5

7 8 9 14 15 25 26 30 57 CAT 58

CON'T  
01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 6 | 6 | 7 | 1 | 2 | 1 | 5 | 8 | 2 | 8 | 0 | 1 | 1 | 1 | 1 | 8 | 3 | 9

7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | After returning Unit 2 to full power, an LPRM calibration was performed.

03 | An inoperable TIP prevented updating LPRM calibration data for the

04 | process computer by normal means. This delayed daily thermal limits

05 | calculation beyond the time limit in violation of Tech. Specs. 3.2. The

06 | other three TIPs were operable and were used to update the LPRM data.

07 | The health and safety of the public were not affected by this non-

08 | repetitive event.

09 | I | E | 11 | E | 12 | A | 13 | I | N | S | T | R | U | 14 | E | 15 | Z | 16

7 8 9 10 11 12 13 18 19 20

17 | LER/RO REPORT NUMBER | 8 | 2 | 21 | 22 | 1 | 3 | 1 | 24 | 26 | 0 | 3 | 28 | 29 | L | 30 | 0 | 32

18 | B | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | 40 | Y | 23 | N | 24 | N | 25 | G | 0 | 8 | 0 | 26

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause of this event was a failure of an electrical connector to a

11 | TIP. This connector was repaired and the TIP was returned to operable

12 | status.

15 | E | 28 | 1 | 0 | 0 | 29 | NA | 30 | E | 31 | Normal Surveillance | 32

7 8 9 10 12 17 44 45 46 80

16 | Z | 33 | Z | 34 | NA | 35 | NA | 36

7 8 9 10 11 44 45 80

17 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39

7 8 9 11 12 13 80

18 | 0 | 0 | 0 | 40 | NA | 41

7 8 9 11 12 80

19 | Z | 42 | NA | 43

7 8 9 10 80

20 | N | 44 | NA | 45

7 8 9 10 80

8301200339 830111  
PDR ADOCK 05000366  
S PDR

NRC USE ONLY

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LER No.: 50-366/1982-131  
Facility: Edwin I. Hatch  
Licensee: Georgia Power Company  
Docket #: 50-366

Narrative Report  
for LER 50-366/1982-131

Unit 2 had been returned to full power operation following a control rod pattern adjustment. All thermal limit values were at least five percent below their limiting values. An LPRM page calibration was performed per the "LPRM CALIBRATION" procedure. Prior to this, the process computer program for thermal limits calculation (P-1) was blocked to prevent possible calculation of erroneous thermal limit values. Following the LPRM calibration, the process computer LPRM calibration data must be updated by use of the traversing incore probe (TIP) system and computer program OD-1. This program requires the use of all four TIP's. At the same time, TIP "A" was inoperable. Updating of the computer LPRM data was begun using the three operable TIP's and computer program OD-2. This process was delayed due to temporary problems with two of the three operable TIP's. The last previous P-1 was run at 0744 CST on 12/14/82. The 25 percent grace period on the 24-hour limit was exceeded at 1344 CST on 12/15/82 and an LCO was initiated. At 1508 CST on 12/15/82 a P-1 was run using calibration data supplied by the three operable TIP's. All LPRM's not having valid computer calibration data were deleted from computer scan prior to starting this P-1. The P-1 showed no thermal limit violations and the LCO was terminated. The health and safety of the public were not affected by this non-repetitive event.