

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] [5][4][1][1][1][1] [4] [5]

LICENSEE CODE LICENSE NUMBER LICENSE TYPE JO 57 CAT 58

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

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[0][2] At 1353 CST on 4-26-80, while operating at approximately 63% power,
[0][3] CMFLPD was calculated by the process computer to be .678. The APRMs
[0][4] were adjusted to compensate for CMFLPD being greater than fraction of
[0][5] rated thermal power. Later power was reduced to approximately 40% to
[0][6] allow repairs on the MSRs. CMFLPD was not calculated at the level until
[0][7] 0722 CDT. This is in violation of Tech Specs 3.2.2. There were no ef-
[0][8] fects to public health or safety. This is not a repetitive occurrence. [80]

[0][9] [Z][Z] [A] [X] [Z][Z][Z][Z][Z][Z] [Z] [Z] [17] [8][0] [] [0][7][4] [] [0][3] [L] [] [0] [X][H] [Z] [Z] [0][0][0][0] [Y] [N] [Z] [Z][9][9][9]

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1][0] When power was reduced, the process computer periodic thermal limit ev-
[1][1] aluation was suspended. At 0600 CDT it was discovered that at 0153 CST
[1][2] the twelve hour limit on calculating CMFLPD had passed. Within 2 hours
[1][3] of discovery, the process computer was updated, run, and CMFLPD was
[1][4] verified to be below FRCTP. [80]

[1][5] [F] [0][0][0] [] [NA] [R] Engineering observation [32]
[1][6] [] [Z] [] [NA] [] [NA] [36]
[1][7] [0][0][0] [] [NA] [39]
[1][8] [0][0][0] [] [NA] [41]
[1][9] [Z] [] [NA] [43]
[2][0] [N] [] [NA] [45]

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
ACTIVITY CONTENT RELEA/SED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
PERSONNEL INJURIES NUMBER DESCRIPTION
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
PUBLICITY

LER #: 50-366/1980-074
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1980-074

AT 1353 CST, on 4-26-80, while operating at approximately 63 percent and increasing power following a maintenance outage, the process computer calculated Core Maximum Fraction of Limiting Power Density (CMFLPD) to be .678. At 1419 CST of the same day, the APRMs were adjusted to compensate for this as per Tech Specs 3.2.2.

Following this, power was reduced to approximately 40 percent to allow repairs to be performed on unrelated plant equipment. During this reduction, the process computer periodic thermal limit evaluation program, Pl, was prevented from running.

At 1600 CDT, on 4-27-80, it was discovered that CMFLPD was not calculated by 0153 CST as required by Tech Specs for a CMFLPD being higher than the Fraction of Rated Core Thermal Power (FRCTP). This is a violation of Tech Specs 4.2.2.

Within 2 hours of discovery an OD-1 (LPRM Calibration and Base Distribution Update) was performed, the process computer program Pl run, and CMFLPD verified to be below FRCTP. FRCTP was .401 and CMFLPD was .388 at 0722 CDT. This brought the unit into compliance with Tech Specs. Personnel will be instructed as to correct action to be taken in the future. This is not a repetitive occurrence. There was no impact from this incident on Unit 1. There were no effects upon public health and safety due to this event.