US NUCLEAR REQULATORY COMMISSIO APPROVED CMR NO. 3150-0104 EXPIRES 8/31/86 LICENSEE EVENT REPORT (LER) DOCKET NUMBER (2) 0 15 10 10 10 13 1915 OF O Virgil C. Summer Nuclear Station Degraded Fire Barrier OTHER SACILITIES INVOLVED (8) LER NUMBER (4) EVENT DATE (6) PERORY DATE (7) DOCKET NUMBER(S) FACILITY NAMES SEQUENTIAL NUMBER MONTH DAY MONTH DAY VEAR 0 | 5 | 0 | 0 | 0 | 0 5 8 4 0 | 5 | 0 | 0 | 0 | 3 9 0 1 10 19 017 8 4 8 4 0 | 0 THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 16 CFR §: (Check one or more of the following) (11) MODE (9) 73.71(b) 20.405(e) 50.73(a)(2)(iv) 20 402(b) 80.73(a)(2)(v) 73.71(a) 2G 408(a)(1)(i) 50 36(a)(1) OTHER (Specify in Abstract below and in Text, NRC Form WEAL) 80 73(a)(3)(will) 0 , 8, 1 20 405(a)(1)(ii) 50.36(e)(2) 50,73(a)(2)(viii)(A) 50.73(a)(2)(i) 50 A08(a)(1)(lb) 50.73(a)(2)(vili)(B) 20.408(a)(1)(iv) 80.73(a)(2)(k) 50.73(a)(2)(x) 20 405(a)(1)(v) 80.73(a)(2)(iii) LICENSES CONTACT FOR THIS LER (12) TELEPHONE NUMBER NAME AREA CODE , 0,3 5,2,0, A. R. Koon, Jr., Assoc. Mgr., Regulatory Compliance 4,5 COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) REPORTABLE TO NPROS MANUFAC-EPORTABL MANUFAC-CAUSE SYSTEM COMPONENT SYSTEM COMPONENT CAUSE T B X 1 9 9 9 9 A K, P

ABSTRACT (Limit to 1400 spaces i.e., approximately lifteen single-space typewritten lines) (18)

YES (If yes, complete EXPECTED SUBMISSION DATE)

SUPPLEMENTAL REPORT EXPECTED (14)

On September 7, 1984, at 1445 hours, the "M" board horizontal fire barrier located above the "A" Service Water Booster Pump was declared INOPERABLE upon discovery of a hole in the barrier. The "M" board fire barrier is located between the "A" Service Water Booster Pump and overhead cable trays. The hole was found by a roving fire watch during a routine inspection. The exact date of the event could not be determined. The area smoke detectors were verified OPERABLE, hourly fire watches established and a maintenance work request generated. The damaged barrier was replaced with a new barrier and declared OPERABLE on September 11, 1984, at 1440 hours.

An evaluation is being made to determine an appropriate modification which would prevent recurrence. Until this modification is implemented, a daily surveillance of the fire barrier will be established.

8410170229 841005 PDR ADOCK 05000395 S PDR IEZZ VI YEAR

DAY

MONTH

EXPECTED SUBMISSION DATE (15)

## SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

O. W. DIXON, JR. VICE PRESIDENT NUCLEAR OPERATIONS October 5, 1984

U.S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

> Virgil C. Summer Nuclear Station SUBJECT:

Docket No. 50/395

Operating License No. NPF-12

LER 84-039

Dear Sir:

Please find attached Licensee Event Report #84-039 for the Virgil C. Summer Nuclear Station. This Report is submitted pursuant to the requirements of 10 CFR 50.73(a)(2)(i).

Should there be any questions, please call us at your convenience.

Very truly yours,

O. W. Dixon, Jr.

LEK:OWD/lcd Attachment

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