APPROVED BY OME NRC FORM 366 U.S. NUCLEAR REGULATORY COMMISSION 3150-0011 LICENSEE EVENT REPORT EXPIRES 4-30-82 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: 0 0 1 0 0 0 0 - 10 0 3 4 LICENSE TYPE 30 SCVCS 1(2) 00 0 1 LICENSE NUMBER ICENSEE CODE CON'T 5001 83 8 0 8 L (6) 0 5 0 0 0 3 9 1 7 0 7 0 0 1 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) On July 7, 1983, at 0300 hours, with the Plant in Mode 1, Pressurizer Power 0 2 Operated Relief Valve PCV-444B-RC would not fully stroke when operated from the 0 3 Main Control Board. The low pressure Nitrogen reservoir for PCV-444B-RC would 0 4 not charge up to normal pressure. There were no adverse consequences as the 0 5 Plant was in compliance with Technical Specification 3.4.4, Action Statement (a) 0 6 and the Pressurizer Code Safety Valves were OPERABLE. 0 7 0 8 80 COMP VALVE CAUSE CODE CAUSE SUBCODE SUBCODE (16) B CIB EI (12) (13) V D 0 9 19 12 REVISION REPORT OCCURRENCE CODE SEQUENTIAL REPORT NO. NO ER/RO 81 3 017 16 (17) REPORT 32 28 COMPONENT COMP 26 SHUTDOWN MANUFACT ACTION SUPPLIER Z I XI N 24 Z 25 P 9 23 9 10 (21) 20 (18) CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27 Nitrogen Supply Header Pressure Control Valve (IPV-6307B) and Nitrogen Supply 1 0 Header Isolation Valve (XVX-6309B), both for PORV PCV-444B-RC, will be inspected 1 1 At that time. and repaired/adjusted, as necessary, when plant conditions permit. 1 2 a follow-up report will be made indicating actual cause and corrective actions. 1 3 1 4 80 . . METHOD OF DISCOVERY DESCRIPTION (32) CILIT (30) STHER STATUS Operator Observation 0 (31) (29) 1 5 80 12 13 10 LOCATION OF RELEASE (36) (35) AMOUNT OF ACTIVITY RELEASE N/A Z 34 1 6 80 EXPOSURES DESCRIPTION 39 7 1 ... 11 12 INJURIES DESCRIPTION (41) JUNPER N/A (40) 1 8 80 12 OR DAMAGE TO FACILIT DESCRIPTION OF (43) N/A (42) 1 9 8308080229 830801 ISSNED DE NRC USE ONLY PDR ADOCK 05000395 DESCRIPTION 45 PDR 44 2 0 *345-5209 (803)IE22 a PHONE: NAME OF PREPARER E Kolb

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764 COLUMBIA, SOUTH CAROLINA 29218

USNRO REGION :1 ATLANTA, LORGIA

O. W. DIXON, JR. VICE PRESIDENT NUCLEAR OPERATIONS

August 1, 1983

83 AUG 3 AIO : 12

Mr. James P. O'Reilly Regional Administrator U.S. Nuclear Regulatory Commission Region II, Suite 2900 101 Marietta Street, N.W. Atlanta, Georgia 30303

> Virgil C. Summer Nuclear Station SUBJECT: Docket No. 50/395 Operating License No. NPF-12 Thirty Day Written Report LER 83-076

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #83-076 for Virgil C. Summer Nuclear Station. This Thirty Day Report is required by Technical Specification 6.9.1.13. (b) as a result of entry into Action Statement (a) of Technical Specification 3.4.4, "Relief Valves, " on July 7, 1983.

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

Very truly yours, O. W. Dixon or.

LEK:OWD/mac/fjc Attachment

cc: V. C. Summer E. H. Crews, Jr. T. C. Nichols, Jr., /O. W. Dixon, Jr. E. C. Roberts H. N. Cyrus Group/General Managers O. S. Bradham R. B. Clary C. A. Price A. R. Koon D. A. Lavigne J. L. Heilman

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Mr. James P. O'Reilly LER No. 83-076 Page Two August 1, 1983

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

On July 7, 1983, at 0300 hours, with the Plant in Mode 1, Pressurizer Power Operated Relief Valve (PORV) PCV-444B-RC would not fully stroke when operated from the Main Control Board. The low pressure Nitrogen reservoir for PCV-444B-RC would not charge up to normal pressure. Within ten (10) minutes, the block valve for PCV-444B-RC (XVG-8000B) was closed and power removed.

Technical Specification 3.4.4, Action Statement (a), requires that with one (1) or more PORV(s) inoperable, within one (1) hour either restore the PORV(s) to OPERABLE status or close the associated block valve(s) and remove power from the block valve(s); otherwise, be in at least HOT STANDBY within the next six (6) hours and in COLD SHUTDOWN within the following thirty (30) hours. Technical Specification 3.4.4 is applicable in Modes 1, 2, and 3.

There were no adverse consequences as the Plant was in compliance with the applicable Technical Specification Action Statement and the Pressurizer Code Safety Valves were OPERABLE.

CAUSE AND CORRECTIVE ACTIONS

Nitrogen Supply Header Pressure Control Valve (IPV-6307B) and Nitrogen Supply Header Isolation Valve (XVX-6309B), both for PORV PCV-444B-RC, will be inspected and repaired/adjusted, as necessary, when plant conditions permit. At that time, a follow-up report will be made indicating actual cause and corrective actions as well as action taken to prevent recurrence.