

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

01 | s | c | v | c | s | l | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | + | 0 | 0 | 3 | 4 | 1 | 0 | 0 | 0 | 4 | | | 5
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

CONT
01 | REPORT SOURCE | L | I | 0 | 5 | 0 | 0 | 0 | 3 | 9 | 5 | 7 | 0 | 6 | 0 | 1 | 8 | 3 | 8 | 0 | 6 | 3 | 0 | 8 | 3 | 5
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On June 1, 1983, with the Plant in Mode 1, the Balance of Plant Auxiliary Relay
03 | Rack, XPN-6034, was declared inoperable due to power failure, thus defeating
04 | the one GPM leakage alarm for the Reactor Building Sump. Technical Specification
05 | 3.4.6.1 requires the Reactor Coolant System leakage detection system be operable in
06 | Modes 1, 2, 3, and 4. There were no adverse consequences due to this event. The
07 | Reactor Building (RB) atmosphere particulate radioactivity monitoring system and
08 | the RB cooling unit drain flow indicator were inoperable.

09 | SYSTEM CAUSE CAUSE COMPONENT COMP. VALVE
CODE CODE SUBCODE SUBCODE SUBCODE SUBCODE
d I 11 E 12 A 13 I N S T R U 14 P 15 Z 16
7 8 9 10 11 12 13 14 15 16 17 18 19 20

17 | LER/RC REPORT NUMBER | 8 | 3 | 21 22
EVENT YEAR | 8 | 3 | 21 22
SEQUENTIAL REPORT NO. | 0 | 5 | 4 | 23 24 25
OCCURRENCE CODE | 0 | 3 | 27 28 29
REPORT TYPE | L | 30
REVISION NO. | 0 | 32

ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NFRD-4 PRIME COMP. COMPONENT
TAKEN ACTION ON PLANT METHOD HOURS SUBMITTED FORM SUB SUPPLIER MANUFACTURER
C 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 L 25 E 2 7 9
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause of the power failure was due to the fuse holder on the power supply
11 | module being loose and grounding the power supply. The power supply module was
12 | replaced, the unit tested, and declared operable June 1, 1983. No additional
13 | corrective action is planned other than required surveillance testing.
14 |

15 | FACILITY STATUS | E | 28 | 0 | 7 | 5 | 25 | OTHER STATUS | N/A | 30 | METHOD OF DISCOVERY | A | 31 | DISCOVERY DESCRIPTION | Operator Observation | 32
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

16 | ACTIVITY CONTENT RELEASED OF RELEASE | Z | 33 | Z | 34 | AMOUNT OF ACTIVITY | N/A | 35 | LOCATION OF RELEASE | N/A | 36
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

17 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | Z | 38 | DESCRIPTION | N/A | 39
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

18 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | N/A | 41
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

19 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | DESCRIPTION | N/A | 43
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

20 | PUBLICITY ISSUED DESCRIPTION | N | 44 | DESCRIPTION | N/A | 45
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

8307120458 830630
PDR ADOCK 05000395
S PDR

NRC USE ONLY

NAME OF PREPARER: R. J. Bouknight / S. PDR PHONE: (803) 345-5209

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

June 30, 1983 9:47

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

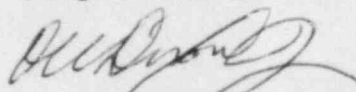
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 83-054

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #83-054 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 3.4.6.1, "Reactor Coolant System Leakage Detection System," on June 1, 1983.

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

Very truly yours,



O. W. Dixon, Jr.

RJB:OWD/dwf/fjc
Attachment

cc: V. C. Summer
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