

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

0	1
---	---

REPORT SOURCE

L	6	0	5	0	0	0	3	9	5	7	0	9	2	7	8	3	6	1	0	2	5	8	3	9
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

DOCKET NUMBER

EVENT DATE

REPORT DATE

(10)

PHONE

NAME OF PREPARED

L. E. Kolb

Mr. James P. O'Reilly
LER No. 83-115
October 25, 1983
Page #2

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

On September 27, 1983, at 1535 hours, with the Plant in Mode 1, the Control Room Supply Atmosphere Particulate Gaseous Iodine Radiation Monitor (RM-A1) was declared INOPERABLE. The alarm circuit for the HI-RAD alarm was shorted during the performance of an operational test.

There were no adverse consequences as the Licensee was in compliance with Action Statement 29 of Technical Specification 3.3.3.1, Table 3.3-6, when the Control Room Emergency Ventilation System was placed in the "Emergency" mode of operation.

CAUSE AND CORRECTIVE ACTIONS

The cause of the occurrence is attributed to personnel error; the monitor's alarm circuit was inadvertently shorted by a technician working in a confined space performing an operational test. The monitor was repaired, the appropriate operational test was performed, and the Radiation Monitor (RM-A1) was returned to OPERABLE status at 1730 hours on September 27, 1983.

The event will be discussed with the personnel who perform this test to emphasize that care be exercised when making electrical measurements.

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

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

October 25, 1983

USNR0 PERM. 1
AT 1000 1000
03 OCT 27 A8:27

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

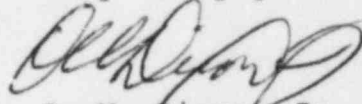
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 83-115

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #83-115 for the 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 (b) of Technical Specification 3.3.3.1, "Radiation Monitoring Instrumentation," on September 27, 1983.

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

Very truly yours,



O. W. Dixon, Jr.

LEK:OWD/mac/fjc
Attachment

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

C. L. Ligon (NSRC)
G. J. Braddick
D. J. Richards
NRC Res. Inspector
J. B. Knotts, Jr.
I&E (Washington)
Document Management
Branch
INPO Records Center
NPCF
File (Lic./Eng.)

OFFICIAL COPY

IE 22

11