

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Virgil C. Summer Nuclear Station										DOCKET NUMBER (2) 0 5 0 0 0 3 9 5										PAGE (3) 1 OF 0 1											
TITLE (4) Smoke Detectors Temporarily Inoperable																															
EVENT DATE (5)						LER NUMBER (6)						REPORT DATE (7)						OTHER FACILITIES INVOLVED (8)													
MONTH		DAY		YEAR		YEAR		SEQUENTIAL NUMBER		REVISION NUMBER		MONTH		DAY		YEAR		FACILITY NAMES						DOCKET NUMBER(S)							
																								0 5 0 0 0							
0 3		0 9		8 4		8 4		0 1		3		0 0		0 4		0 3		8 4								0 5 0 0 0					
OPERATING MODE (9)						THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)																									
1						20.402(b)						20.408(a)						80.73(a)(2)(iv)						73.71(b)							
POWER LEVEL (10)						20.408(a)(1)(i)						80.38(e)(1)						80.73(a)(2)(v)						73.71(e)							
1 1 0 0						20.408(a)(1)(ii)						80.38(c)(2)						80.73(a)(2)(vi)						OTHER (Specify in Abstract below and in Text, NRC Form 365A)							
						20.408(a)(1)(iii)						80.73(a)(2)(ii)						80.73(a)(2)(viii)(A)													
						20.408(a)(1)(iv)						80.73(a)(2)(iii)						80.73(a)(2)(viii)(B)													
						20.408(a)(1)(v)						80.73(a)(2)(iii)						80.73(a)(2)(ix)													
LICENSEE CONTACT FOR THIS LER (12)																															
NAME																				TELEPHONE NUMBER											
A. R. Koon, Jr., Associate Manager, Regulatory Compliance																				AREA CODE											
																				8 0 3 3 4 5 - 5 2 0 9											
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																															
CAUSE		SYSTEM		COMPONENT		MANUFACTURER		REPORTABLE TO NRC				CAUSE		SYSTEM		COMPONENT		MANUFACTURER		REPORTABLE TO NRC											
A		I C						N																							
SUPPLEMENTAL REPORT EXPECTED (14)																				EXPECTED SUBMISSION DATE (15)											
YES (If yes, complete EXPECTED SUBMISSION DATE)																				MONTH DAY YEAR											
NO																															
ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)																															

On March 9, 1984, at 2100 hours, the Plant Integrated Fire and Security System was modified with new software. During an administrative overview on March 13, 1984, it was discovered that the modification had deleted the monitoring of smoke detectors in zones FFF and MMM in the Intermediate Building. The condition disabled the main control room operators' ability of receiving an alarm upon actuation of the affected smoke detectors. The balance of the system remained operable and all affected areas were entered on at least a 24 hour basis for the surveillance of plant fire doors. Due to the fireloading in the area--the highest being 20,600 BTU per square foot--the probability of a fire within these areas was minimal. The discrepancy was corrected, tested, and verified operable prior to 1200 hours, March 13, 1984. The Licensee plans no further actions at this time.

8404090327 840403
PDR ADOCK 05000395
S PDR

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

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

April 3, 1984

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

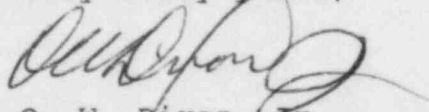
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
LER 84-013

Dear Sir:

Please find attached Licensee Event Report #84-013 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.

HCF:OWD/dwf
Attachment

cc: V. C. Summer
T. C. Nichols, Jr./O. W. Dixon, Jr.
E. H. Crews, Jr.
E. C. Roberts
W. A. Williams, Jr.
D. A. Nauman
J. P. O'Reilly
Group Managers
O. S. Bradham
C. A. Price
D. A. Lavigne

J. F. Heilman
C. L. Ligon (NSRC)
K. E. Nodland
R. A. Stough
G. Percival
C. W. Hehl
J. B. Knotts, Jr.
INPO Records Center
NPCF
File

IE22
1/1