

## LICENSEE EVENT REPORT (LER)

APPROVED ONE HQ 3180 3-84  
EXPIRES 8/3/85

FACILITY NAME (1) Virgil C. Summer Nuclear Station										DOCKET NUMBER (2) 05000031951 OF 01										PAGE 1																													
TITLE (4) Composite Sample of Gaseous Effluent Lost/Discarded																																																	
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 (3)												
01			12			84			84			-003			-000			00			20			88			4													050000									
OPERATING MODE (9) 1										THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. Check one or more of the following (11):																																							
POWER LEVEL (10) 1.00										20.402(1) 20.406(1)(11) 20.406(1)(11) 20.406(1)(11) 20.406(1)(11) 20.406(1)(11)										20.406(1) 60.36(1)(1) 60.36(1)(2) 60.73(1)(11) 60.73(1)(11) 60.73(1)(11)										60.73(1)(2)(11) 60.73(1)(2)(11) 60.73(1)(2)(11) 60.73(1)(2)(11) 60.73(1)(2)(11) 60.73(1)(2)(11)										73.71(1) 73.71(1) OTHER SAMPLES IN ADDRESS Below and in Test, NRC Form 368A									
LICENSEE CONTACT FOR THIS LER (12)																																																	
NAME L. A. Blue L.A. Blue																				TELEPHONE NUMBER 803 345-5209																													
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 L						N																																									
SUPPLEMENTAL REPORT EXPECTED (14)																																																	
YES (If yes, complete EXPECTED SUBMISSION DATE)																				X NO										EXPECTED SUBMISSION DATE (15)																			
ABSTRACT (Limit to 1000 words, i.e., approximately fifteen single-spaced typewritten lines) (16)																																																	
<p>On January 12, 1984, it was found that twenty-four (24) percent of RM-A3 (Main Plant Vent Exhaust) and sixty-six (66) percent of RM-A4 (Reactor Building Purge) quarterly composite samples were missing. The samples had been analyzed for the monthly Gross Alpha and had also been analyzed for gamma activity using a Ge(Li) detector in accordance with the surveillance requirements of Technical Specification 3.11.2, "Gaseous Effluents," prior to being lost or discarded. The cause of this event has been attributed to personnel error. The consequences due to this event were minimal. No gamma or alpha activity was detected either on the lost filters or on the remaining filters from the composite period. The absence of any measured gamma or alpha activity is an indication that the remaining filters are representative of the lost filters with regard to Sr-89 or Sr-90 activity. The remaining filters will be analyzed for Sr-89 and Sr-90 activity. To preclude recurrence, a special container has been fabricated for filter storage, and a sign-in/sign-out log established for filters being added to or removed from the container.</p>																																																	
8402150120 840208 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

February 8, 1984

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

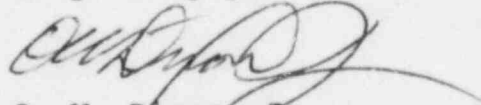
SUBJECT: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
Operating License No. NPF-12  
LER 84-003

Dear Sir:

Please find attached Licensee Event Report #84-003 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.

RJB: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  
D. J. Richards  
W. C. Hehl  
J. B. Knotts, Jr.  
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