

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

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

May 1, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
Operating License No. NPF-12  
Updated Response to  
Generic Letter 84-15

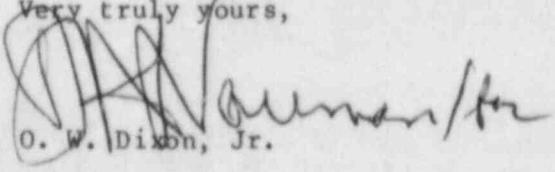
Dear Mr. Denton:

In a letter to you dated September 28, 1984, South Carolina Electric & Gas Company (SCE&G) submitted a response to Generic Letter 84-15, "Proposed Staff Actions to Improve and Maintain Diesel Generator Reliability." Included in this response was a listing of diesel generator starts and failures at the Virgil C. Summer Nuclear Station. As a result of a recent review of the diesel generator start logs, several starts previously identified as invalid failures were determined to be valid failures. The original determination of the three failures to be invalid resulted from a misinterpretation of Regulatory Guide 1.108, "Periodic Testing of Diesel Generator Units Used As Onsite Electric Power Systems at Nuclear Power Plants."

Please find enclosed as Attachment I a revised listing of the number of valid starts and failures of the A and B diesel generators. The statements and matters set forth in this letter and its attachment are true and correct to the best of my knowledge, information and belief.

If you have any questions, please contact us at your convenience.

Very truly yours,

  
O. W. Dixon, Jr.

OWD/jez

cc: V. C. Summer  
T. C. Nichols/O. W. Dixon, Jr.  
E. H. Crews, Jr.  
W. A. Williams, Jr.  
D. A. Nauman  
J. N. Grace  
Group Managers  
O. S. Bradham  
C. A. Price

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

8505070296 850501  
PDR ADOCK 05000395  
PDR

A056  
1/1

ATTACHMENT 1

DIESEL GENERATOR A

Last 100 Valid Demands\*

STARTS

59 (through 4/29/85)

FAILURES

4\*\*

Last 20 Valid Demands

STARTS

20

FAILURES

0

DIESEL GENERATOR B

Last 100 Valid Demands\*

STARTS

62 (through 4/29/85)

FAILURES

1

Last 20 Valid Demands

STARTS

20

FAILURES

0

\* Have not had 100 valid demands to date

\*\* Failure #1 occurred 09/02/83, reference LER 83-108. The Licensee experienced three failures associated with High Jacket Water Temperature on June 1, July 3, and July 11, 1984, reference LER 85-004. All three failures were due to fuel oil fouling of the temperature control valve in the jacket water cooling system and the Licensee has filed a request with the Staff (letter from O. W. Dixon, Jr. to H. R. Denton dated April 9, 1985) to consider these three common mode failures as only one failure for testing purposes.