

## SOUTH CAROLINA ELECTRIC &amp; GAS COMPANY

POST OFFICE BOX 764

COLUMBIA, SOUTH CAROLINA 29216

T. C. NICHOLS, JR.  
VICE PRESIDENT AND GROUP EXECUTIVE  
NUCLEAR OPERATIONS

July 9, 1981 *10:40*

Mr. James P. O'Reilly, Director  
U. S. Nuclear Regulatory Commission  
Region II, Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

Subject: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
I&E Bulletin 81-03

Dear Mr. O'Reilly:

South Carolina Electric and Gas Company has reviewed IEB 81-03 and hereby submits the following in response to the concerns therein:

1. Attachment I to this response is submitted to demonstrate that the asiatic clam (Corbicula, sp.) is present in the Monticello Reservoir. They have been collected as part of the regular environmental monitoring program conducted by Dames and Moore.
2. We are in the process of conducting an open and inspect program of a representative sample of system components per the provisions of IEB. So far, there is no indications of system infestation. Expected date for completion is September 1, 1981.
3. Due to the presence of Corbicula in the reservoir as well as to the potential of flow blockage from other sources, SCE&G will implement a program of flow monitoring on safety-related system components. This monitoring program will be supplemented by a program of visual inspection to be conducted periodically.

A followup report will be submitted at the conclusion of the inspection program and any corrective and preventive actions will be identified as required. Should you have questions concerning this matter, please contact us.

I declare the statements and matters set forth herein are true and correct to the best of my knowledge, information and belief.

Very truly yours,

*T. C. Nichols, Jr.*  
T. C. Nichols, Jr.

JWP/TCN/lkb  
Attachment  
cc: See page 2

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PDR ADDCK 05000395  
Q PDR

*IEI*  
*3*  
*1/1*

cc: V.C. Summer  
G.H. Fischer  
H.N. Cyrus  
T.C. Nichols, Jr.  
O.W. Dixon, Jr.  
D.A. Nauman  
W.A. Williams, Jr.  
R.B. Clary  
O.S. Bradham  
A.R. Koon  
A.A. Smith  
H. Radin  
M.N. Browne  
H.E. Yocom  
B.A. Bursey  
Dr. J. Ruoff  
J.L. Skolds  
J.B. Knotts, Jr.  
I&E (Washington)  
NPCF  
File

TABLE 1

Mean Annual Densities (Number per square meter)  
of the Asiatic Clam (*Corbicula*, sp.) at  
Collecting Stations

<u>Location</u>	<u>Station</u>	<u>1978</u>	<u>Year</u> <u>1979</u>	<u>1980</u>
Parr Reservoir	B	74	261	635
	C	23	226	541
	D	56	79	114
Subimpoundment	H	NP <sup>b</sup>	NP	NP
Monticello Reservoir	I	NP	NP	NP
	J	NP	NP	14 <sup>c</sup>
	K	NP	NP	14
	L	NP	28 <sup>c</sup>	103
	M	NP	197 <sup>d</sup>	545
	N	NP	NP	107
	O	NP	NP	229 <sup>c</sup>
Neal Shoals	P	NP	16	93

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<sup>a</sup>Collections are required quarterly; organisms present during each sampling period except where noted.

<sup>b</sup>Not present in collections.

<sup>c</sup>Collected twice during the year.

<sup>d</sup>Collected four times during the year.