#### UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter of		
SOUTH CAROLINA ELECTRIC & ) GAS COMPANY, et al.	Docket No.	50-3950L
(Virgil C. Summer Nuclear ) Station, Unit 1)		

AFFIDAVIT OF KENNETH E. BEALE REGARDING INTERVENOR'S MOTION TO REOPEN THE RECORD ON EMERGENCY CONTENTION (CONTENTION A8)

Kenneth E. Beale, being first duly sworn according to law, comes forward and states:

My name is Kenneth E. Beale. I am employed by South
Carolina Electric & Gas Company as Emergency Planning
Coordinator. In this position I am responsible for coordinating all emergency planning activities for corporate
management organization, external offsite organizations, and
the V. C. Summer Nuclear Station emergency organization. I
am also responsible for insuring the installation and testing
of the Applicants' offsite emergency warning system (sirens).
A statement of my professional qualifications has already
been entered into the record of these proceedings.

As of December 17, 1981, all sirens composing the Public Alerting System for the V. C. Summer Nuclear Station have been installed, energized, and individually tested. There are 104 sirens in the system. The central control system for the 104 siren network is undergoing testing at

the present time. The system is expected to be ready and available for overall system testing by the 15th of January, 1982, with actual testing scheduled for January 30, 1982. Representatives from the Federal Emergency Management Agency and the Nuclear Regulatory Commission will be in attendance and will observe the tests.

At the current time, the Applicants are actively involved in the planning and coordination of this test with state and local agencies.

The public within the ten-mile Emergency Planning Zone within which the sirens are installed will be directly involved in the tests by virtue of having been sent a letter of notification and a survey form (Attachments 1 and 2, respectively).

Thus, Intervenor's statement in his Motion that "[t]here are no plans for an actual test of the collective activation from the V. C. Summer Plant, nor is the public being advised to listen to see if they can hear them" is not true. The entire system will be tested and the public will be advised and involved in order to assist in the appraisal of the sirens' effectiveness.

KENNETH E. BEALE

SWORN to before me this

day of December, 1981.

(L.S.)

Notary Public for South Carolina My Commission Expires:

# SOUTH C ROLINA ELECTRIC & GAS COMPANY OST OFFICE BOX 764 COLUNDIA, SOUTH CAROLINA 29218

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

Dear Resident,

South Carolina Electric & Gas Company has installed a siren warning system for persons living within 10 miles of the Summer Nuclear Station.

Your home is in this 10-mile area. SCE&G would like your help in learning how well the siren system works.

During November and December, each siren was individually tested to make sure that it worked properly. SCE&G is now if ready for a complete system test of these sirens. The test will be during the week of January 25, 1982.

After the test, please fill in the enclosed card and mail it back to SCE&G. The information that you give will help us learn if we need to make any changes in the siren system.

SCE&G appreciates your help with this testing. If you have any questions about the test, please call our Nuclear Information Office at 345-1720, or 635-6454. Thank you.

Sincerely yours,

T. C. Nichols, Jr.

TCN:bwm

Enclosure

[To be sent in early January]

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ATTACHMENT 2

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

## BUSINESS REPLY MAIL

FIRST CLASS PERMIT No 636, Columbia, SC

POSTAGE WILL BE PAID BY ADDRESSEE

S.C.E. & G.

Mr. Kenneth E. Beale Coordinator of Emergency Planning P.O. Box 764 Columbia, S.C. 29218

6)	Did you actually hear a siren warning signal or did you only find out about the test date later on?
	heard signal myself
7)	How many people in your household heard the warning signal?
8)	When you first became aware of this test, which of the following best represents what you thought about it at the start?
	It was a test of the Siren Warning System of the Nuclear Power Plant
	It was an actual fire, police, or other emergency
9)	Today's Date
10)	Any additional comments concerning the test.
toni,	
V.C	TH CAROLINA ELECTRIC AND GAS COMPANY.  SUMMER NUCLEAR POWER STATION
RES	PONSE CARD - SIREN SYSTEM TEST
1)	What day was the test on?
2)	Try to recall the time of day the test occurred:
3)	How many persons live in this household?
4)	How many people are normally at home during the day?
5)	Where were you (and your family) when you first became aware of the test?
	inside home outdoors other
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#### UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

#### BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)			
SOUTH CAROLINA	)	Docket	No.	50-395
ELECTRIC & GAS COMPANY	)			
(Virgil C. Summer	)			
Nuclear Station, Unit 1)	)			

### CERTIFICATE OF SERVICE

I hereby certify that copies of "Applicants' Reply to Intervenor's Motion to Reopen the Record on Emergency Contention" in the above captioned matter, were served upon the following persons by deposit in the United States mail, first class postage prepaid this 18th day of December, 1981.

Herbert Grossman, Esq.
Chairman, Atomic Safety
and Licensing Board
U.S. Nuclear Regulatory
Commission
Washington, D.C. 20555

Dr. Frank F. Hooper School of Natural Resources University of Michigan Ann Arbor, Michigan 48109

Mr. Gustave A. Linenberger Member, Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555 Chairman, Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555

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John C. Ruoff Post Office Box 96 Jenkinsville, S.C. 29065

Joseph B. Knotts, Jr.