

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

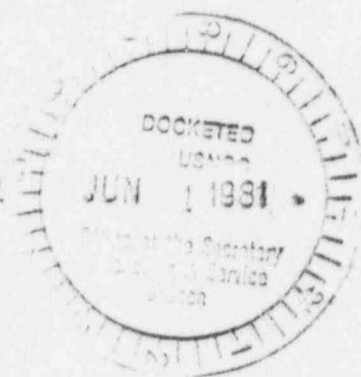
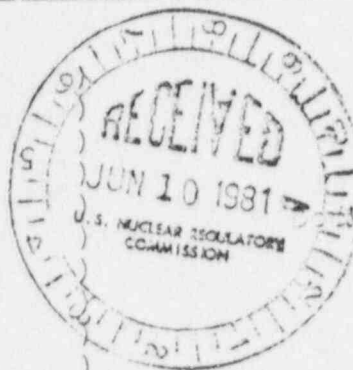
BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of:

SOUTH CAROLINA ELECTRIC &
GAS COMPANY and

SOUTH CAROLINA PUBLIC
SERVICE AUTHORITY

(Virgil C. Summer Nuclear
Station)



Met No. 59-395 OL

APPLICANT'S FURTHER ANSWERS TO INTERVENOR'S INTERROGATORIES
FOR APPLICANT

Pursant to agreement, South Carolina Electric & Gas Company and South Carolina Public Service Authority (Applicants), on December 24, 1980, submitted Answers to Intervenor Brett A. Bursay's "Interrogatories" submitted to Applicants' attorneys at the conclusion of the Third Prehearing Conference in these proceedings. In response to question 23, Applicants committed to provide Intervenor Bursay, to the extent possible, a listing of key personnel involved in the editing and production of information brochures for the general public, their educational and professional qualifications. The following more than fulfills this commitment.

1. References for technical information in V.C. Summer Emergency Information Brochure:
 - (a) John G. Kemeny, Chairman, President's Commission on the Accident at TMI, "Report of the President's Commission on the accident at Three Mile Island."
 - (b) Harold Heatherington, Editor, Nuclear Engineering Handbook, 1st ed., McGraw-Hill Book Co., New York (1958)
 - (c) Roger E. Linneman, M.D. "Medical Aspects of Power Generation Present and Future", Medical Research and Engineering, Vol. 13, No. 1.
 - (d) 10 CFR 20
 - (e) A.W. Klement, Jr. et al, "Estimate of Ionizing Radiation Doses in the U.S. 1960-2000", ORP/CSD 72-1, U.S. Environmental Protection Agency, Office of Radiation Programs (Aug. 1972).

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- (f) United Nations Scientific Committee on the Effects of Atomic Radiation, Ionizing Radiation: Levels and Effects. Vol 1. Levels. United Nations, New York (1972).
 - (g) National Academy of Sciences Committee on the Biological Effects of Ionizing Radiation, "The Effects on Populations of Exposure to Low-level Radiation", National Academy of Sciences, Washington, D.C. (1980). BEIR rpt. #3.
 - (h) A.C. Upton et al., "Radiobiological Aspects of the Supersonic Transport", Health Physics Vol. 12 no. 2, p. 209 (1966).
 - (i) American Nuclear Society, Nuclear Power and the Environment, Questions and Answers, p. 26, La Grange Park, Illinois, (1976).
2. Persons who reviewed the V.C. Summer Emergency Information Brochure:
- General:
- (a) Tom Beckham - Planning Chief of Emergency Preparedness Division of Adjutant General's Office, State of South Carolina.
 - (b) Paul Lunsford - Fixed Nuclear Facility Coordinator, Emergency Preparedness Division of Adjutant General's Office, State of South Carolina.
 - (c) George Douglass - Director, Fairfield County Disaster Preparedness Agency.
 - (d) James R. Andonaegui - Coordinator, Lexington County Emergency Preparedness Division.
 - (e) Thomas Longshore - Director, Newberry County Disaster Preparedness Agency.
 - (f) Hugh Boyd - Assistant Director, Richland County-City of Columbia Civil Defense Agency.
 - (g) Bill O'Neal - Emergency Preparedness Planning Coordinator, Central Midlands Regional Planning Council.
 - (h) Thomas C. Nichols, Jr. - South Carolina Electric & Gas Company.
 - (i) William A. Williams, Jr. - South Carolina Electric & Gas Company.

Technical:

- (a) Douglas C. Warner - South Carolina Electric & Gas Company.
- (b) William R. Baehr - South Carolina Electric & Gas Company.

South Carolina Electric & Gas Company was assisted by the Wray Ward Agency, Charlotte, North Carolina, in the printing and artwork for the brochure.

The South Carolina Electric & Gas Company Corporate Communications individual chiefly responsible for preparation of the brochure was Ms. Becky McSwain.

Statements of qualifications for Messrs. Warner, Baehr, Nichols and Williams have been submitted in association with pre-filed testimony in this Docket and are not duplicated here. A statement of Ms. McSwain's qualifications are attached as Appendix A. Statements of qualifications for non-South Carolina Electric & Gas Company personnel are not included since their functions were not key functions and that information is not readily available to South Carolina Electric & Gas Company.

While this material has previously been hand delivered to Intervenor Bursey and indeed has been available to the general public since mid-April, 1981, there is also attached a copy of the V.C. Summer Emergency Information Brochure (Appendix B).

STATE OF SOUTH CAROLINA)
COUNTY OF RICHLAND)

VERIFICATION

T. C. Nichols, Jr., being first duly sworn, states that he is Vice President & Group Executive - Nuclear Operations for South Carolina Electric & Gas Company; that he has been duly authorized to execute, verify, and file the foregoing document, Applicant's Further Answers to Intervenor's Interrogatories for Applicant; that he has read the contents of same and that the statements contained therein are true and correct to his best information, knowledge and belief.

T. C. Nichols, Jr.

Subscribed and sworn to before me
this 29th day of May, 1981.

Dorinda W. Merritt (LS)
Notary Public for South Carolina

My Commission Expires: 2-19-90

PROFESSIONAL QUALIFICATIONSREBECCA M. MCSWAIN

I am Supervisor, Nuclear Information for South Carolina Electric & Gas Company.

In 1975, I graduated from the University of South Carolina with a B.S. in Science Education. I am presently pursuing a Masters in the Art of Teaching (MAT) in Natural Science. Additionally, I have completed Westinghouse Electric Corporation's Pressurized Water Reactor Information course and South Carolina Electric & Gas Company's Supervisory Development course.

From 1975 to 1978, I taught Earth Science to the eighth grade at Oak Grove School.

From 1978 to 1979, I taught Life Science to Lexington Middle School's seventh grade.

In 1979, I was employed by South Carolina Electric & Gas Company as Coordinator, Educational Services. I held this position until I assumed my present position in 1980.



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SOUTH CAROLINA PUBLIC)
SERVICE AUTHORITY)

(Virgil C. Summer Nuclear)
Station))

Docket No. 39-396 OL

CERTIFICATE OF SERVICE

I hereby certify that copies of "Applicants' Further Answers to Intervenor's Interrogatories for Applicant," were served upon the following persons by deposit in the United States mail, first class postage prepaid, this 29th day of May, 1981:

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U. S. Nuclear Regulatory
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Washington, D. C. 20555

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University of Michigan
Ann Arbor, Michigan 48109

Mr. Gustave A. Linenberger
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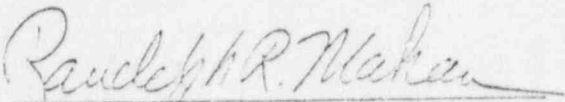
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