



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NRC PDR

JUL 09 1979

Docket Nos. 50-338
and 50-339

Mr. W. L. Proffitt
Senior Vice President - Power
Operations
Virginia Electric & Power Company
P. O. Box 26666
Richmond, Virginia 23261

Dear Mr. Proffitt:

SUBJECT: FIRE PROTECTION PROGRAM - NORTH ANNA POWER STATION, UNITS 1 AND 2

In your letter of June 11, 1979, you requested further investigation of two items which were discussed in the North Anna Fire Protection Safety Evaluation Report which is attached to Amendment No. 8 of the North Anna Power Station Unit 1 Operating License.

The first issue was related to item IV.B.2 of the Safety Evaluation Report which stated that a sprinkler system be installed over the component cooling pumps and on elevation 259.5 feet. This item was discussed and agreed to during the August 8, 1978 site visit. Further, in our letter dated August 22, 1978, our position on this issue was transmitted as Item 3 of Enclosure 1. It is also in accord with our fire protection guidelines to install a sprinkler system in fire areas containing redundant divisions. Therefore, we feel that this particular issue is still justified and your request regarding this matter is denied.

The second issue that you asked us to review concerns the addition of a 3-hour fire damper in the wall separating the control room from the turbine building. We agree with you that two normally closed seismically-qualified butterfly valves in series, provide adequate separation between the control room and the turbine building. It was not our original intent to require that a 3-hour fire damper be installed in this particular duct. Therefore, the 3-hour fire barrier in this ventilation duct is not required. Our fire protection consultant concurs with this evaluation.

7908170477 F

700218

Mr: W. L. Pruffitt

- 2 -

JUL 09 1979

If you have any questions concerning the above matters, please contact us.

Sincerely,

Alan D. Parr
Alan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

cc: See next page

700249

Mr. W. L. Proffitt

- 3 -

cc: Mrs. James C. Arnold
P. O. Box 2951
Charlottesville, Virginia 22903

Mr. Anthony Gambaradella
Office of the Attorney General
11 South 12th Street - Room 308
Richmond, Virginia 23219

Richard M. Foster, Esq.
211 Stribling Avenue
Charlottesville, Virginia 22903

Michael W. Maupin, Esq.
Hunton, Williams, Gay & Gibson
P. O. Box 1535
Richmond, Virginia 23212

Mrs. June Allen
412 Owens Drive
Huntsville, Alabama 35801

Mr. James Torson
501 Leroy
Socorro, New Mexico 87801

Mrs. Margaret Dietrich
Route 2, Box 568
Gordonsville, Virginia 22942

William H. Rodgers, Jr., Esq.
Georgetown University Law Center
600 New Jersey Avenue, N.W.
Washington, D. C. 20001

Mr. Peter S. Hepp
Executive Vice President
Sun Shipping & Dry Dock Company
P. O. Box 540
Chester, Pennsylvania 19013

Mr. R. B. Briggs
Associate Director
110 Evans Lane
Oak Ridge, Tennessee 37830

John J. Runzer, Esq.
Pepper, Hamilton & Scheetz
123 South Broad Street
Philadelphia, Pennsylvania 19109

Clarence T. Kipps, Jr., Esq.
1700 Pennsylvania Avenue, N.W.
Washington, D. C. 20006

Carroll J. Savage, Esq.
1700 Pennsylvania Avenue, N. W.
Washington, D. C. 20006

Mr. James C. Dunstan
State Corporation Commission
Commonwealth of Virginia
Blandon Building
Richmond, Virginia 23209

Alan S. Rosenthal, Esq.
Atomic Safety and Licensing
Appeal Board
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Michael C. Farrar, Esq.
Atomic Safety and Licensing
Appeal Board
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. John H. Buck
Atomic Safety and Licensing
Appeal Board
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Atomic Safety and Licensing
Board Panel
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

700250

Mr. W. L. Proffitt

- 4 -

cc: Mr. Michael S. Kidd
U. S. Nuclear Regulatory Commission
P. O. Box 128
Spotsylvania, Virginia 22553

Dr. Paul W. Purdom
Department of Civil Engineering
Drexel University
Philadelphia, Pennsylvania 19104

Dr. Lawrence R. Quarles
Apartment No. 51
Kendal-at-Longwood
Kennett Square, Pennsylvania 19348

Mr. Irwin B. Kroot
Citizens Energy Forum
P. O. Box 138
McLean, Virginia 22101

James B. Dougherty, Esq.
Potomac Alliance
P. O. Box 9306
Washington, D.C. 20005

700251