

APR 27 1983

- Docket File
- NRC PDR
- Local PDR
- ORB 1 File
- D. Eisenhut
- ORAB
- D. Neighbors
- C. Parrish
- OELD
- E. Jordan
- T. Barnhart (4)
- ACRS (10)
- OPA (Clare Miles)
- NSIC
- J. Taylor
- SECY (w/trans form)
- R. Diggs

Docket No. 50-280

Mr. W. L. Stewart
 Vice President - Nuclear Operations
 Virginia Electric and Power Company
 Post Office Box 26666
 Richmond, Virginia 23261

Dear Mr. Stewart:

We have reviewed your letter dated March 16, 1983, which requested relief from the 1980 ASME Section XI requirements for inservice inspection hydrostatic tests. This action applies to Surry Power Station, Unit No. 1.

This relief allows the licensee to replace three 1 1/2 inch drain valves, and one 2 inch manual isolation valve in the main steam system without performing hydrostatic tests for the entire steam generators and a considerable portion of the main steam piping. A leakage test will be performed instead. This relief is the same as that provided in NRC letter dated October 1, 1982, for Unit 1 and the Evaluation of Relief Request attached to that letter applies to this relief request. In this instance, three steam generators are affected instead of one previously.

The staff has determined that where stated the Code requirements are impractical, the granting of this relief is authorized by law and will not endanger life or property or the common defense and security, and is otherwise in the public interest considering the burden that could result if they were imposed on your facilities.

We have determined that this relief does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the relief involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR 51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the granting of this relief.

We have concluded, based on the considerations discussed above, that: (1) because the relief does not involve a significant increase in the probability or consequences of an accident previously evaluated, does not create the possibility of an accident of a type different from any evaluated previously, and does not involve a significant reduction in a margin of safety, the relief does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this relief will not be inimical to the common defense and security or to the health and safety of the public.

8305090029 830427
 PDR ADCK 05000280
 PDR

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
SURNAME ▶	.....	.....	.....	.....	.....	.....	.....
DATE ▶	.....	.....	.....	.....	.....	.....	.....

APR 27 1983

Mr. W. L. Stewart

- 2 -

We hereby grant the relief you requested. Our Notice of Granting of Relief is enclosed.

Sincerely,

Original signed by:
S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Enclosure:
Notice of Granting of
Relief

cc w/enclosure:
See next page

W. JOHNSON
4/27/83
MOR 4/25/83
CUE 4/25/83

OFFICE	ORB 1 CParrish	ORB 1 DNeighbors	ORB 1 rs Svarga	AD:OR:DL Gaines	QELD	D:DL DEisenhut	DE:AD:EB
SURNAME							
DATE	4/15/83	4/25/83	4/25/83	4/15/83	4/15/83	4/15/83	4/25/83

Mr. W. L. Stewart
Virginia Electric and Power Company

cc: Mr. Michael W. Maupin
Hunton and Williams
Post Office Box 1535
Richmond, Virginia 23213

Mr. J. L. Wilson, Manager
P. O. Box 315
Surry, Virginia 23883

Donald J. Burke, Resident Inspector
Surry Power Station
U. S. Nuclear Regulatory Commission
Post Office Box 166
Route 1
Surry, Virginia 23883

Mr. Sherlock Holmes, Chairman
Board of Supervisors of Surry County
Surry County Courthouse, Virginia 23683

Attorney General
1101 East Broad Street
Richmond, Virginia 23219

Mr. James R. Wittine
Commonwealth of Virginia
State Corporation Commission
Post Office Box 1197
Richmond, Virginia 23209

Regional Radiation Representative
EPA Region III
Curtis Building - 6th Floor
6th and Walnut Streets
Philadelphia, Pennsylvania 19106

Mr. J. H. Ferguson
Executive Vice President - Power
Virginia Electric and Power Company
Post Office Box 26666
Richmond, Virginia 23261

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

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-280VIRGINIA ELECTRIC AND POWER COMPANYNOTICE OF GRANTING OF RELIEF FROM ASME CODE REQUIREMENTSINSERVICE INSPECTION REQUIREMENTS

The U. S. Nuclear Regulatory Commission (the Commission) has granted relief from certain requirements of the ASME Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components," to Virginia Electric and Power Company (the licensee) for the Surry Power Station, Unit No. 1 located in Surry County, Virginia. The ASME Code requirements are incorporated by reference into the Commission's rules and regulations in 10 CFR Part 50.

The relief allows the licensee to replace three 1 1/2 inch drain valves and one 2 inch manual isolation valve in the main steam system without performing hydrostatic tests for the entire steam generators and a considerable portion of the main steam piping. A leakage test will be performed instead. This relief is the same as that provided in NRC letter dated October 1, 1982, for Unit 1 and the Evaluation of Relief Request attached to that letter applies to this relief request. In this instance, three steam generators are affected instead of one previously.

The request for this granting of relief complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the Evaluation of Relief Request dated October 1, 1982.

- 2 -

The Commission has determined that the granting of this relief will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with this action.

For further details with respect to this action, see (1) the request for relief dated March 16, 1983; (2) the letter to the licensee dated April 27, 1983; and (3) the letter to the licensee dated October 1, 1982, transmitting the Commission's related Evaluation of Relief Request. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555, and at the Swem Library, College of William and Mary, Williamsburg, Virginia 23185. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

FOR THE NUCLEAR REGULATORY COMMISSION



Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Dated at Bethesda, Maryland
this 27th day of April 1983