

MAR 11 1983

Docket Nos. 50-280  
and 50-281

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

Dear Mr. Stewart:

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NRC PDR ASLAB  
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OPA

The Commission has issued the enclosed Amendment No. 85 to Facility Operating License No. DPR-32 and Amendment No. 86 to Facility Operating License No. DPR-37 for the Surry Power Station, Unit Nos. 1 and 2, respectively. The amendments consist of changes to the Technical Specifications in response to your application dated February 14, 1983.

These amendments delete the Technical Specifications which pertain to non-radiological water quality-related requirements, as required by the Federal Water Pollution Control Act Amendments of 1972.

Your basis for the requested deletion of water quality limits and monitoring programs is that these aquatic requirements are now under the jurisdiction of the U.S. Environmental Protection Agency (EPA) as established by the Federal Water Pollution Control Act Amendments of 1972. Therefore, water quality conditions in existing reactor operating licenses should be removed as a matter of law where the licensee holds, as you do, an effective National Pollutant Discharge Elimination System (NPDES) permit.

We concur in the deletion of the aquatic requirements and will rely on the NPDES permit system which is administered by EPA for regulation and protection of the aquatic environment. However, the NRC staff still wishes to remain informed about any changes in your NPDES permit and any violations of this permit. Accordingly, as discussed with your staff, you have agreed to provide NRC with a copy of any changes to the NPDES discharge permit and any permit violations requiring notification to the permitting agency at the time this information is reported to or received from the permitting agency. This information is to be submitted to the appropriate Regional Administrator with a copy to the Director, Office of Nuclear Reactor Regulation.

Please confirm this commitment in writing within 30 days of receipt of this letter.

OFFICE	.....	.....	.....	.....	.....	.....	.....
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DATE	.....	PDR	ADOCK	05000280	.....	.....	.....
	.....	P	PDR	.....	.....	.....	.....

We have determined that the deletion of these water quality requirements is a ministerial action required as a matter of law and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendments involve 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 issuance of these amendments.

Since the amendments apply only to deletion of water quality requirements, we have concluded that: (1) because the amendments do not involve a significant increase in the probability or consequences of an accident previously evaluated, do not create the possibility of an accident of a type different from any evaluated previously, and do not involve a significant reduction in a margin of safety, the amendments do 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 the amendments will not be inimical to the common defense and security or to the health and safety of the public.

A copy of the Notice of Issuance is also enclosed.

Sincerely,

Original signed by  
S. A. Varga

Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

Enclosures:

- 1. Amendment No. 85 to DPR-32
- 2. Amendment No. 86 to DPR-37
- 3. Notice of Issuance

cc w/enclosures:

See next page

OFFICE	ORB#1:DL	ORB#1:DL	ORB#2:DL	ORB#1:DL	AD/OR:DL	AD/MOE	OELD
SURNAME	CParrish	DNeighbors:dm	KEccelston	SVarga	GLamas	WJohnston	
DATE	03/ /83	03/8/83	03/8/83	03/8/83	03/11/83	03/ /83	03/ /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 COMMISSION  
WASHINGTON, D. C. 20555

VIRGINIA ELECTRIC AND POWER COMPANY

DOCKET NO. 50-280

SURRY POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 85  
License No. DPR-32

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Virginia Electric and Power Company (the licensee) dated February 14, 1983, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

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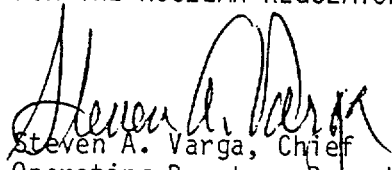
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-32 is hereby amended to read as follows:

B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 85, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: March 11, 1983



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

VIRGINIA ELECTRIC AND POWER COMPANY

DOCKET NO. 50-281

SURRY POWER STATION, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 86  
License No. DPR-37

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Virginia Electric and Power Company (the licensee) dated February 14, 1983, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

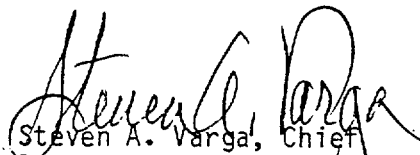
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-37 is hereby amended to read as follows:

B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 86, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: March 11, 1983

ATTACHMENT TO LICENSE AMENDMENTS

AMENDMENT NO. 85 TO FACILITY OPERATING LICENSE NO. DPR-32

AMENDMENT NO. 86 TO FACILITY OPERATING LICENSE NO. DPR-37

DOCKET NOS. 50-280 AND 50-281

Revise Appendix A as follows:

<u>Remove Pages</u>	<u>Insert Pages</u>
ii	ii
Entire T.S. Section 4.13	-----
Entire T.S. Section 4.14	-----
6.6-14	6.6-14



<u>Section</u>	<u>Title</u>	<u>Page</u>
3.15	Containment Vacuum System	TS 3.15-1
3.16	Emergency Power System	TS 3.16-1
3.17	Loop Stop Valve Operation	TS 3.17-1
3.18	Movable Incore Instrumentation	TS 3.18-1
3.19	Main Control Room Ventilation System	TS 3.19-1
3.20	Shock Suppressors (Snubbers)	TS 3.20-1
3.21	Fire Detection and Suppression System	TS 3.21-1
4.0	<u>SURVEILLANCE REQUIREMENTS</u>	TS 4.0-1
4.1	Operational Safety Review	TS 4.1-1
4.2	Reactor Coolant System Component Inspections	TS 4.2-1
4.3	Reactor Coolant System Integrity Testing Following Opening	TS 4.3-1
4.4	Containment Tests	TS 4.4-1
4.5	Spray Systems Tests	TS 4.5-1
4.6	Emergency Power System Periodic Testing	TS 4.6-1
4.7	Main Steam Line Trip Valves	TS 4.7-1
4.8	Auxiliary Feedwater System	TS 4.8-1
4.9	Effluent Sampling and Radiation Monitoring System	TS 4.9-1
4.10	Reactivity Anomalies	TS 4.10-1
4.11	Safety Injection System Tests	TS 4.11-1
4.12	Ventilation Filter Tests	TS 4.12-1
4.13	Deleted	
4.14	Deleted	
4.15	Augmented Inservice Inspection Program for High Energy Lines Outside of Containment	TS 4.15-1
4.16	Leakage Testing of Miscellaneous Radioactive Materials	TS 4.16-1
4.17	Shock Suppressors (Snubbers)	TS 4.17-1
4.18	Fire Detection and Protection System Surveillance	TS 4.18-1
4.19	Steam Generator Inservice Inspection	TS 4.19-1

continuous exposure to the concentration values listed in Appendix B, Table II of 10 CFR 20, estimates of the likely resultant exposure to individuals and to population groups, and assumptions upon which estimates are based shall be provided.

(3) If a particular sample or measurements indicate statistically significant levels of radioactivity above established or concurrent backgrounds, the following information shall be provided:

- (a) The type of analysis performed; e.g., alpha, beta, gamma and/or isotopic.
- (b) The minimum sensitivity of the monitoring system.
- (c) The measured radiation level or sample concentration.
- (d) The specific times when samples were taken and measurements were made.
- (e) An estimate of the likely resultant exposure to the public if it exceeds 10 mrem.

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-280 AND 50-281VIRGINIA ELECTRIC AND POWER COMPANYNOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY  
OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 85 to Facility Operating License No. DPR-32 and Amendment No. 86 to Facility Operating License No. DPR-37 issued to Virginia Electric and Power Company (the licensee), which revised Technical Specifications for operation of the Surry Power Station, Unit Nos. 1 and 2, respectively, (the facilities), located in Surry County, Virginia. The amendments are effective as of the date of issuance.

The amendments delete the Technical Specifications which pertain to non-radiological water quality-related requirements, as required by the Federal Water Pollution Control Act Amendments of 1972.

The application for amendments 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 license amendments. Prior public notice of these amendments was not required since these amendments do not involve a significant hazards consideration.

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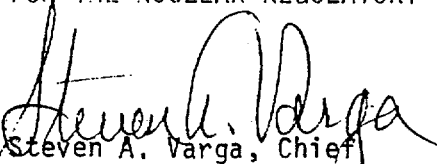
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The Commission has determined that the issuance of the amendments is a ministerial action required as a matter of law and will not result in any significant environmental impact and pursuant to 10 CFR §51.5(d)(4), an environmental impact statement, or negative declaration and environmental impact appraisal, need not be prepared in connection with issuance of the amendments.

For further details with respect to this action, see (1) the application for amendments dated February 14, 1983, (2) Amendment Nos. 85 and 86 to License Nos. DPR-32 and DPR-37, and (3) the Commission's related letter to the licensee dated March 11, 1983. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 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.

Dated at Bethesda, Maryland, this 11th day of March, 1983,

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing