

LICENSE AUTHORITY FILE COPY UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

March 11, 1983

Docket Nos. 50-280 and 50-28

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

Dear Mr. Stewart:

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.

DO NOT REMOVE Amdt. 86 to DPR-31

Mr. W. L. Stewart

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. 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 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 TO 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.

- 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. <u>Technical</u> 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 ·ga, Chrief

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.

 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:

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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

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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:

Remove Pages	<u> </u>	nsert Pages
ii		ii
Entire T.S.Section 4.13		
Entire T.S.Section 4.14		
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Section

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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	SURVEILLANCE REQUIREMENTS	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

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Amendment Nos. 85 & 86

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.

Amendment Nos, 85 & 86

UNITED STATES NUCLEAR REGULATORY COMMISSION DOCKET NOS. 50-280 AND 50-281 VIRGINIA ELECTRIC AND POWER COMPANY NOTICE 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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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.

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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,

POR THE NUCLEAR REGULATORY COMMISSION

Operating Reactors Branch #1 Division of Licensing