June 19, 1998

DISTF UTION: See now page 50-280 2281

Mr. J.P. O'Hanlon Senior Vice President - Novelear Virginia Electric and Power Company 5000 Dominion Blvd. Glen Allen, Virginia 23060

SUBJECT: SURRY UNITS 1 AND 2 - ISSUANCE OF AMENDMENTS RE: STATION MANAGEMENT TITLE CHANGES (TAC NOS. MA1560 AND MA1561)

Dear Mr. O'Hanlon:

The Commission has issued the enclosed Amendment No. 215 to Facility Operating License No. DPR-32 and Amendment No. 215 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 (TS) in response to your application transmitted by letter dated March 25, 1998.

These amendments revise the TS to change certain management titles. There is no change in duties or responsibilities proposed. Specifically, the Station Manager's title is changed to Site Vice President. The title of Assistant Station Manager Operations and Maintenance is changed to Manager-Operations and Maintenance. The title of Assistant Station Manager Nuclear Safety and Licensing is changed to Manager-Station Safety and Licensing.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly <u>Federal Register</u> notice.

Sincerely,

Original signed by:

Gordon E. Edison, Senior Project Manager Project Directorate II-1 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Enclosures:

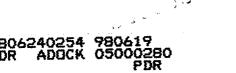
- 1. Amendment No. ²¹⁵ to DPR-32
- 2. Amendment No. 215 to DPR-37
- 3. Safety Evaluation

cc w/enclosures: See next page

Document Name - G:\SURRY\MA1560.AMD

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Mr. J. P. O'Hanlon Virginia Electric and Power Company

CC:

Mr. Michael W. Maupin, Esq. Hunton and Williams Riverfront Plaza, East Tower 951 E. Byrd Street Richmond, Virginia 23219

Mr. David Christian, Manager Surry Power Station Virginia Electric and Power Company 5570 Hog Island Road Surry, Virginia 23883

Senior Resident Inspector Surry Power Station U. S. Nuclear Regulatory Commission 5850 Hog Island Road Surry, Virginia 23883

Chairman Board of Supervisors of Surry County Surry County Courthouse Surry, Virginia 23683

Dr. W. T. Lough Virginia State Corporation Commission Division of Energy Regulation P. O. Box 1197 Richmond, Virginia 23209

Regional Administrator, Region II U. S. Nuclear Regulatory Commission Atlanta Federal Center 61 Forsyth Street, SW, Suite 23T85 Atlanta, Georgia 30303

Robert B. Strobe, M.D., M.P.H. State Health Commissioner Office of the Commissioner Virginia Department of Health P.O. Box 2448 Richmond, Virginia 23218

Surry Power Station

Office of the Attorney General Commonwealth of Virginia 900 East Main Street Richmond, Virginia 23219

Mr. J. H. McCarthy, Manager Nuclear Licensing & Operations Support Innsbrook Technical Center Virginia Electric and Power Company 5000 Dominion Blvd. Glen Allen, Virginia 23060

Mr. R. C. Haag U.S. Nuclear Regulatory Commission Atlanta Federal Center 61 Forsyth St., SW, Suite 23T85 Atlanta, Georgia 30303

Mr. W. R. Matthews, Manager North Anna Power Station P. O. Box 402 Mineral, Virginia 23117

DATED: June 19, 1998

AMENDMENT NO. 215 TO FACILITY OPERATING LICENSE NO. DPR-32 - SURRY UNIT 1 AMENDMENT NO. 215 TO FACILITY OPERATING LICENSE NO. DPR-37 - SURRY UNIT 2

Docket File PUBLIC PDII-1 RF J. Zwolinski E. Dunnington G. Edison OGC G. Hill (2), TWFN, 5/C/3 W. Beckner ACRS L. Plisco, RII T. Harris (eMail SE only, TLH3)



UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

VIRGINIA ELECTRIC AND POWER COMPANY

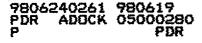
DOCKET NO. 50-280

SURRY POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 215 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 March 25, 1998, 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-32 is hereby amended to read as follows:
 - (B) <u>Technical Specifications</u>

The Technical Specifications contained in Appendix A, as revised through Amendment No. 215, 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 its date of issuance and shall be implemented within 30 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Pao-Tsin Kuo, ⁴Acting Director Project Directorate II-1 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: June 19, 1998



UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

VIRGINIA ELECTRIC AND POWER COMPANY

DOCKET NO. 50-281

SURRY POWER STATION, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 215 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 March 25, 1998, 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) <u>Technical Specifications</u>

The Technical Specifications contained in Appendix A, as revised through Amendment No. 215, 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 its date of issuance and shall be implemented within 30 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Pao-Tsin Kuo, Acting Director Project Directorate II-1 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: June 19, 1998

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 215 TO FACILITY OPERATING LICENSE NO. DPR-32 AMENDMENT NO. 215 TO FACILITY OPERATING LICENSE NO. DPR-37

DOCKET NOS. 50-280 AND 50-281

Revise Appendix A as follows:

Remove Pages	Insert Pages		
TS 6.1-1	TS 6.1-1		
TS 6.1-6	TS 6.1-6		
TS 6.1-7	TS 6.1-7		
TS 6.1-8	TS 6.1-8		
TS 6.8-1	TS 6.8-1		
TS 6.8-2	TS 6.8-2		

6.0 ADMINISTRATIVE CONTROLS

6.1 Organization, Safety and Operation Review

Specification

A. The Site Vice President shall be responsible for the overall operation of the facility. In his absence, the Manager - Station Operations and Maintenance shall be responsible for the safe operation of the facility. During the absence of both, the Site Vice President will delegate in writing the succession to this responsibility.

An onsite and an offsite organization shall be established for facility operation and corporate management. The onsite and offsite organization shall include the positions for activities affecting the safety of the nuclear power plant.

- 1. Lines of authority, responsibility, and communication shall be established and defined for the highest management levels through intermediate levels to and including all operating organization positions. These relationships shall be documented and updated, as appropriate, in the form of organization charts, functional descriptions of departmental responsibilities and relationships, and job descriptions for key personnel positions, or in equivalent forms of documentation. These requirements shall be documented in the UFSAR.
- 2. The Site Vice President shall be responsible for overall unit safe operation and shall have control over those onsite activities necessary for safe operation and maintenance of the plant.
- 3. The Vice President Nuclear Operations shall have corporate responsibility for overall plant nuclear safety and shall take any measures needed to ensure acceptable performance of the staff in operating, maintaining and providing technical support to the plant to ensure nuclear safety.
- 4. The management position responsible for training of the operating staff and the position responsible for the quality assurance functions shall have sufficient organizational freedom including sufficient independence from cost and schedule when opposed to safety considerations.
- 5. The management position responsible for health physics shall have direct access to that onsite individual having responsibility for overall facility management. Health physics personnel shall have the authority to cease any work activity when worker safety is jeopardized or in the event of unnecessary personnel radiation exposures.

- C. Organization units to provide a continuing review of the operational and safety aspects of the nuclear facility shall be constituted and have the authority and responsibilities outlined below:
 - 1. Station Nuclear Safety and Operating Committee (SNSOC)
 - a. Function

The SNSOC shall function to advise the Site Vice President on all matters related to nuclear safety.

b. <u>Composition</u>

The SNSOC shall be composed of the:

Chairman:	Manager - Station Safety and Licensing
Vice Chairman and Member:	Manager - Station Operations and Maintenance
Member:	Superintendent - Operations
Member:	Superintendent - Maintenance
Member:	Superintendent - Radiological Protection
Member:	Superintendent - Engineering

c. Alternates

All alternate members shall be appointed in writing however, no more than two alternates shall participate as voting members in SNSOC activities at any one time.

d. <u>Meeting Frequency</u>

The SNSOC shall meet at least once per calendar month and as convened by the SNSOC Chairman or his designated alternate.

e. <u>Quorum</u>

A quorum of the SNSOC shall consist of the Chairman or Vice Chairman and two members including alternates.

Amendment Nos. 215 and 215

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f. <u>Responsibilities</u>

The SNSOC shall be responsible for:

- Review of a) all new normal, abnormal, and emergency operating procedures and all new maintenance procedures, b) all procedure changes that require a safety evaluation, and c) any other procedures or changes thereto as determined by the Site Vice President which affect nuclear safety.
- 2. Review of all new test and experiment procedures that affect nuclear safety.
- 3. Review of all proposed changes or modifications to plant systems or equipment that affect nuclear safety.
- 4. Review of proposed changes to Technical Specifications and shall submit recommended changes to the Site Vice President.
- 5. Investigation of all violations of the Technical Specifications, including the preparation and forwarding of reports covering evaluation and recommendations to prevent recurrence to the Vice President - Nuclear Operations and to the Management Safety Review Committee.
- 6. Review of all Reportable Events and special reports submitted to the NRC.
- 7. Review of facility operations to detect potential nuclear safety hazards.
- Performance of special reviews, investigations or analyses and report thereon as requested by the Chairman of the SNSOC or Site Vice President.

- 9. Deleted.
- 10. Deleted.
- 11. Review of every unplanned onsite release of radioactive material to the environs exceeding the limits of Specification 3.11, including the preparation of reports covering evaluation, recommendations and disposition of the corrective action to prevent recurrence and the forwarding of these reports to the Vice President Nuclear Operations and to the Management Safety Review Committee.
- 12. Review of changes to the Process Control Program and the Offsite Dose Calculation Manual.
- g. <u>Authority</u>

The SNSOC shall:

- Provide written approval or disapproval of items considered under (1) through (3) above. SNSOC approval shall be certified in writing by either the Manager - Station Operations and Maintenance or the Manager -Station Safety and Licensing.
- 2. Render determinations in writing with regard to whether or not each item considered under (1) through (5) above constitutes an unreviewed safety question.
- 3. Provide written notification within 24 hours to the Vice President -Nuclear Operations and to the Management Safety Review Committee of disagreement between SNSOC and the Site Vice President; however, the Site Vice President shall have responsibility for resolution of such disagreements pursuant to 6.1.A above.
- h. <u>Records</u>

The SNSOC shall maintain written minutes of each meeting and copies shall be provided to the Vice President - Nuclear Operations and to the Management Safety Review Committee.

6.8 PROCESS CONTROL PROGRAM AND OFFSITE DOSE CALCULATION MANUAL A. <u>Process Control Program (PCP)</u>

Changes to the PCP:

- 1. Shall be documented and records of reviews performed shall be retained as required by Specification 6.5.B.12. This documentation shall contain:
 - a. Sufficient information to support the change together with the appropriate analyses or evaluations justifying the change(s) and
 - b. A determination that the change will maintain the overall conformance of the solidified waste product to existing requirements of Federal, State, or other applicable regulations.
- Shall require review and acceptance by the SNSOC and the approval of the Site Vice President prior to implementation.

B. Offsite Dose Calculation Manual (ODCM)

Changes to the ODCM:

- 1. Shall be documented and records of reviews performed shall be retained as required by Specification 6.5.B.12. This documentation shall contain:
 - a. Sufficient information to support the change together with the appropriate analyses or evaluations justifying the change(s) and

Amendment Nos. 215 and 215

- b. A determination that the change will maintain the level of radioactive effluent control required by 10 CFR 20.1302, 40 CFR Part 190, 10 CFR 50.36a, and Appendix I to 10 CFR Part 50 and not adversely impact the accuracy or reliability of effluent, dose, or setpoint calculations.
- Shall require review and acceptance by the SNSOC and the approval of the Site Vice President prior to implementation.
- 3. Shall be submitted to the Commission in the form of a complete, legible copy of the entire ODCM as a part of or concurrent with the Annual Radioactive Effluent Release Report for the period of the report in which any change to the ODCM was made. Each change shall be identified by markings in the margin of the affected pages, clearly indicating the area of the page that was changed, and shall indicate the date (e.g., month/year) the change was implemented.



UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 215 TO FACILITY OPERATING LICENSE NO. DPR-32

AND AMENDMENT NO. 215 TO FACILITY OPERATING LICENSE NO. DPR-37

VIRGINIA ELECTRIC AND POWER COMPANY

SURRY POWER STATION, UNIT NOS. 1 AND 2

DOCKET NOS. 50-280 AND 50-281

1.0 INTRODUCTION

By letter dated March 25, 1998, Virginia Electric and Power Company (VEPCO), the licensee for Surry Power Station, Units 1 and 2, requested NRC's approval to implement amendments to its Operating Licenses DPR-32 and DPR-37, by incorporating modifications to the Technical Specifications (TS). The proposed TS changes revise station management titles. Specifically, the Station Manager's title will be changed to Site Vice President; the title of Assistant Station Manager Operations and Maintenance will be changed to Manager - Station Operations and Maintenance and that of Assistant Station Manager Nuclear Safety and Licensing will be changed to Manager - Station Safety and Licensing.

2.0 EVALUATION

The proposed changes will revise station management titles to reflect the new positions approved by the Virginia Power Board of Directors on February 20, 1998. As a result of these changes, the Station Manager, who is responsible for overall unit safe operation and has control over those onsite activities necessary for safe operation and maintenance of the plant, now carries the title of Site Vice President. The title of the Assistant Station Manager Operations and Maintenance, who is responsible for overall facility operation in the absence of the Station Manager, now changes to Manager - Station Operations and Maintenance. Similarly, the title of Assistant Station Manager Nuclear Safety and Licensing, to whom detailed recommendations for revised procedures, equipment modifications, or other means of improving plant safety are made, now changes to Manager - Station Safety and Licensing.

The requested changes do not alter the intent, meaning or the substance of the TS and reflect only the new organizational titles. The proposed changes, as described above, are administrative in nature and the responsibility and authority of the individuals remain the same as before and are not altered by their new titles.

Based on the review of the licensee's submittal, the staff finds that the proposed change of the titles of the station management for Surry Units 1 and 2 does not alter the intent, meaning or substance of the TS. Therefore, the staff finds the proposed TS changes acceptable.

3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Virginia State official was notified of the proposed issuance of the amendments. The State official had no comment.

4.0 ENVIRONMENTAL CONSIDERATION

These amendments relate to changes in recordkeeping or administrative procedures or requirements. Accordingly, these amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of these amendments.

5.0 <u>CONCLUSION</u>

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: G. E. Edison

Date: June 19, 1998