

MAR 01 1983

DISTRIBUTION  
Dockets RDiggs  
NRC PDR LSchneider  
L PDR Gray  
NSIC  
QRB#1 Rdg  
DEisenhut  
OELD  
JMTaylor  
ELJordan  
LJHarmon-2  
ACRS-10  
CParrish  
DNeighbors  
DBrinkman  
TBarnhart-8  
ASLAB  
OPA

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:

The Commission has issued the enclosed Amendment No. 82 to Facility Operating License No. DPR-32 and Amendment No. 83 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 transmitted by letter dated December 1, 1982.

These amendments revise the Technical Specifications to incorporate requirements related to working hours of the plant staff and increases the frequency of audits of the emergency and security programs.

The change related to working hours of unit staff complies with the requirements of NRC Generic Letter No. 82-16 regarding NUREG-0737 Technical Specifications dated September 20, 1982. The basis for the other changes are contained in NRC letters dated October 1, 1982, on Emergency Preparedness Plans (Generic Letter 82-17) and October 30, 1982, on Safeguards Contingency Plans (Generic Letter 82-23). Specifically, the latter two changes are made to make the licenses consistent with the Regulations 10 CFR 50.54 (t) and 10 CFR 73.40(d), respectively.

We have determined that the amendments do 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 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.

We have concluded, based on the considerations discussed above, 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

8303110122 830301  
PDR ADOCK 05000280  
P PDR

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

Mr. W. L. Stewart

- 2 -

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. 82 to DPR-32
- 2. Amendment No. 83 to DPR-37
- 3. Notice of Issuance

cc w/enclosures:  
See next page

*No legal effect  
of this notice  
by Branch of Commission  
by PR notice  
PR notice  
not required*

OFFICE	ORB #1 : DL	ORB #1 : DL	ORB #1 : DL	AD OR : DL	OELD		
SURNAME	CParrish	DNeighbors:dm	SVarga	GLaffnas	CUTCHIN		
DATE	02/18/83	02/18/83	02/22/83	02/17/83	02/27/83		

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. 82  
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 December 1, 1982, 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.

8303110131 830301  
PDR ADOCK 05000280  
P PDR

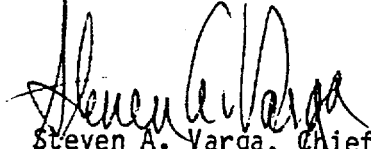
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-32 is hereby amended to read as follows:

B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 82, 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 1, 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. 83  
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 December 1, 1982, 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.

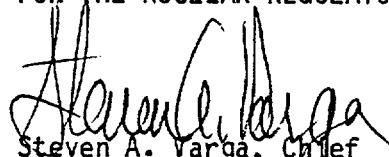
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-37 is hereby amended to read as follows:

B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 83, 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 1, 1983

ATTACHMENT TO LICENSE AMENDMENTS

AMENDMENT NO. 82 TO FACILITY OPERATING LICENSE NO. DPR-32

AMENDMENT NO. 83 TO FACILITY OPERATING LICENSE NO. DPR-37

DOCKET NOS. 50-280 AND 50-281

Revise Appendix A as follows:

Remove Pages

6.1-3

6.1-13

6.1-14

Insert Pages

6.1-3

6.1-13

6.1-14



7. A Fire Brigade of at least five members, all of whom have received fire service training, will be maintained on-site at all times. This excludes personnel in Table 6.1-1 of the minimum shift crew necessary for safe shutdown of the plant and any personnel required for other essential functions during a fire emergency.
8. A training program for the Fire Brigade shall be maintained under the direction of a Fire Marshall and shall meet or exceed the requirements of the NFPA Code Section 27 (1975), except that a training session and drill shall be held at least once per 92 days.
9. The health physics technician and Fire Brigade composition of Specifications 6.1.B.5 and 6.1.B.6 may be less than the minimum requirement for a period of time not to exceed 2 hours in order to accommodate unexpected absence provided immediate action is taken to fill the required positions.
10. Procedures will be established to insure that NRC policy statement guidelines regarding working hours established for employees are followed. In addition, procedures will provide for documentation of authorized deviations from those guidelines and that the documentation is available for NRC review.

### 3. Quality Assurance Department

#### a. Function

The Quality Assurance Department shall function to audit station activities. These audits shall encompass:

1. The conformance of facility operation to provisions contained within the Technical Specifications and applicable license conditions at least one per 12 months.
2. The performance, training and qualifications of the entire facility staff at least once per 12 months.
3. The results of actions taken to correct deficiencies occurring in facility equipment, structures, systems or method of operation that affect nuclear safety at least one per 6 months.
4. The performance of activities required by the Operational Quality Assurance Program to meet the criteria of Appendix "B", 10 CFR 50, at least once per 24 months.
5. The Station Emergency Plan and implementing procedures at least once per 12 months.

6. The Station Security Plan and implementing procedures at least once per 12 months.
7. Any other area of facility operation considered appropriate by the Executive Manager-Quality Assurance or the Senior Vice President-Power Operations.
8. The Station Fire Protection Program and implementing procedures at least once per 24 months.
9. An independent fire protection and loss prevention program inspection and audit shall be performed at least once per 12 months utilizing either qualified offsite licensee personnel or an outside fire protection firm.
10. An inspection and audit of the fire protection and loss prevention program shall be performed by a qualified outside fire consultant at least once per 36 months.

b. Authority

The Quality Assurance Department shall report to and advise the Executive Manager-Quality Assurance, who shall advise the Senior Vice President-Power Operations on those areas of responsibility specified in 6.1.C.3.a above.

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. 82 to Facility Operating License No. DPR-32 and Amendment No. 83 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 revise the Technical Specifications to incorporate requirements related to working hours of the plant staff and to increase the frequency of audits of the emergency and security programs.

The application for the 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.

The Commission has determined that the issuance of these amendments 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 issuance of these amendments.

- 2 -

For further details with respect to this action, see (1) the application for amendments dated December 1, 1982, (2) Amendment Nos. 82 and 83 to License Nos. DPR-32 and DPR-37, and (3) the Commission's related letter dated March 1, 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 1st day of March, 1983.

FOR THE NUCLEAR REGULATORY COMMISSION



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