

DCS M-016

NOV 9 1982

Docket No. 50-338

Mr. W. L. Stewart
Vice President-Nuclear Operations
Virginia Electric and Power Company
Post Office Box 2666
Richmond, Virginia 23261

Dear Mr. Stewart:

The Commission has issued the enclosed Amendment 44 to Facility Operating License No. NPF-4 for the North Anna Power Station, Unit No. 1 (NA-1). The amendment consists of changes to the NA-1 Technical Specifications (TS) in response to your application dated November 8, 1982.

Currently, the NA-1 TS require Type C testing of isolation valve TV-SV102-2. Isolation valve TV-SV102-2 is the fourth valve in a series of containment isolation valves on the Condenser Air Ejector Vent System that presently require Type C testing. You have stated that isolation valve TV-SV-102-2 should not be Type C tested since check valve 1-VP-12 (inside containment) and two (2) phase A isolation valves, TV-SV102-1 and TV-SV103 (outside containment and next to the containment penetration) are presently Type C tested.

You have indicated that specifying isolation valve TV-SV102-2 for Type C testing was an administrative error. The nomenclature for specifying that Type C testing is not required in the TS is the sign (#) which was inadvertently left off of valve TV-SV102-2 when this valve was initially placed in Table 3.6.1 of the NA-1 TS. In addition, this valve's counterpart for NA-2 which is designated as TV-SV202-2 is not Type C tested as specified in the presently approved NA-2 TS.

We agree that valve TV-SV102-2 need not be designated for Type C testing in Table 3.6.1 of the NA-1 TS since there is no safety-related reason for so doing. Therefore, the requirement for Type C-testing for valve TV-SV102-2 is hereby removed in NA-1 TS.

This amendment is administrative in nature and does not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. It 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 decrease in a safety margin, and therefore does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action.

We have evaluated the potential for environmental impact of plant operation in accordance with the enclosed amendment and have determined that the amendment 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

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impact. Having made this determination, we have further concluded that the amendment 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 issuance of this amendment.

A copy of the related Notice of Issuance is also enclosed.

Sincerely,
Original signed by

Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosures:

- 1. Amendment No. 44 to NPF-4
- 2. Notice of Issuance

cc: w/enclosures
See next page

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WASHINGTON, D.C. 20555

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Docket No. 50-338

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT: NORTH ANNA POWER STATION, UNIT NO. 1, VIRGINIA ELECTRIC AND POWER
COMPANY

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (12) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Availability of Applicant's Environmental Report.
- Notice of Proposed Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).
- Other: Amendment No. 44.
Referenced documents have been provided PDR.

Division of Licensing
Office of Nuclear Reactor Regulation

Enclosure:
As Stated

OFFICE →	ORB#3:DL					
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DATE →	11/6/82					



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

VIRGINIA ELECTRIC AND POWER COMPANY

DOCKET NO. 50-338

NORTH ANNA POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 44
License No. NPF-4

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Virginia Electric and Power Company (the licensee) dated November 8, 1982 complies with the standards and requirements of the Atomic Energy 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.

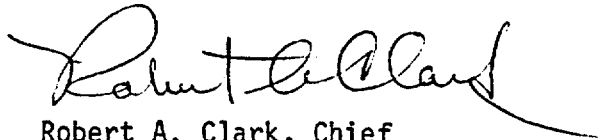
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.D(2) of Facility Operating License No. NPF-4 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 44, 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



Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: November 9, 1982

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 44 TO FACILITY OPERATING LICENSE NO. NPF-4

DOCKET NO. 50-338

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page as indicated. The revised page is identified by Amendment number and contains vertical lines indicating the area of change. The corresponding overleaf page is also provided to maintain document completeness.

Page

3/4 6-20

TABLE 3.6-1 (Cont.)

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>ISOLATION TIME (SEC.)</u>
35. TV-LM100A	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
36. TV-LM100B	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
37. TV-LM100C	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
38. TV-LM100D	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
39. TV-LM100E	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
40. TV-LM100F	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
41. TV-LM100G	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
42. TV-LM100H	Reactor Containment Leakage Monitoring Lines to Open Pressure Taps	60
43. TV-SS101A	Pressurizer Vapor Space Sample	60
44. TV-SS101B	Pressurizer Vapor Space Sample	60
45. TV-SV102-1	Condenser Air Ejector Vent	60
46. TV-SV103	Condenser Air Ejector Vent	60
47. TV-CV150A	Containment Vacuum Pump Suction	60
48. TV-CV150B	Containment Vacuum Pump Suction	60
49. TV-CV150C	Containment Vacuum Pump Suction	60

TABLE 3.6-1 (Cont.)

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>ISOLATION TIME (SEC.)</u>
50. TV-CV150D	Containment Vacuum Pump Suction	60
51. TV-SS103A	Residual Heat Removal System Sample Lines	60
52. TV-SS103B	Residual Heat Removal System Sample Lines	60
53. TV-LM101A	Reactor Containment Leakage Monitoring Lines to Reference System	60
54. TV-LM101B	Reactor Containment Leakage Monitoring Lines to Reference System	60
55. TV-LM101C	Reactor Containment Leakage Monitoring Lines to Reference System	60
56. TV-LM101D	Reactor Containment Leakage Monitoring Lines to Reference System	60
57. TV-1859	Safety Injection Test Line	60
58. TV-1842	Safety Injection Test Line	60
59. TV-SS112A	Steam Generator Surface Sample	60
60. TV-SS112B	Steam Generator Surface Sample	60
61. TV-MS109#	Main Steam Drains to Condenser	60
62. TV-MS110#	Main Steam to Blowdown	60
63. TV-SV102-2#	Condenser Air Ejector Vent	60
64. FCV-AS100A#	Condenser Air Ejector Steam Supply	60
65. FCV-AS100B#	Condenser Air Ejector Steam Supply	60
66. TV-DA103A	Post Accident Sample System Containment Return Line	60
67. TV-DA103B	Post Accident Sample System Containment Return Line	60

NORTH ANNA - UNIT 1

3/4 6-20

Amendment No. 43, 44

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-338VIRGINIA ELECTRIC AND POWER COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 44 to Facility Operating License No. NPF-4 issued to the Virginia Electric and Power Company (the licensee) for operation of the North Anna Power Station, Unit No. 1 (the facility) located in Louisa County, Virginia. The amendment is effective as of its date of issuance.

The amendment corrects an administrative error presently existing in the Technical Specifications which requires Type C testing for isolation valve TV-SV102-2. The amendment is administrative in nature and does not involve any safety related matter.

The application for the amendment 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 amendment. Prior public notice of this amendment was not required since this amendment does not involve a significant hazards consideration.


-2-

The Commission has determined that the issuance of this amendment 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 this amendment.

For further details with respect to this action, see (1) the application for amendment dated November 8, 1982; (2) Amendment No. 44 to Facility Operating License No. NPF-4; and (3) the Commission's related letter dated November 9, 1982. 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 Board of Supervisors Office, Louisa County Courthouse, Louisa, Virginia 23093 and at the Alderman Library, Manuscripts Department, University of Virginia, Charlottesville, Virginia 22901. A copy of items (2) and (3) may be obtained upon request to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland this 9th day of November, 1982.

FOR THE NUCLEAR REGULATORY COMMISSION


Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing