

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

## VIRGINIA ELECTRIC AND POWER COMPANY DOCKET NO. 50-339 NORTH ANNA POWER STATION, UNIT NO. 2 AMENDMENT TO FACILITY LICENSE

Amendment No. 1 License No. NPF-7

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for a syndment by the Virginia Electric and Power Company (licensee), dated June 18, 1980, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, (the Act) and the Commission's regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the license, as amended, the provisions of the Act, and the 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 the addition of Technical Specification 8.13 to Appendix A of the Technical Specifications. This addition permits the licensee to perform the special low power test program identified in Conditions D.6(b) and D.6(c) of License NPF-7. This license is hereby amended to read as follows:

(2) <u>Technical Specifications</u> The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 1 are hereby incorporated into the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

FOR THE NUCLEAR REGULATORY COMMISSION

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Harold R. Denton, Director Office of Nuclear Reactor Regulation

Attachment: Page 8-3 to Technical Specification Appendix A

Date of Issuance: July 3, 1980

- 8.8 Prior to startup following the first regularly scheduled refueling outage, the Virginia Electric and Power Company shall remove and inspect the inside recirculation spray pumps and replace pump bearings if necessary. A similar inspection shall be performed at least once every five years thereafter.
- 8.9 Following completion of the radiation-thermal testing of the encapsulated saddle material used for shielding, the Virginia Electric and Power Company will evaluate the testing and provide the NRC with results of the evaluation.
- 8.10 Prior to the startup following the first regularly scheduled refueling outage, the Virginia Electric and Power Company shall specify the details of the inspection program for guide thimble tube wall wear.
- 8.11 Within six months from issuance of this license, the Virginia Electric and Power Company shall submit a design for the backup overcurrent protection system by containment electrical penetrations for our review and approval: The backup system shall be installed and operational prior to the startup following the first regularly scheduled refueling outage.
- 8.12 Within five years from the date of issuance of the operating license, the Virginia Electric and Power Company shall demonstrate that examination techniques allow reliable detection and evaluation of individual nozzle clad cracks should they grow larger than the acceptance standards contained in Section XI of the American Society of Mechnical Engineers Boiler and Pressure Vessel Code.
- 8.13 For the conducting of the low power test program only, the licensee has been granted an exception from the requirements of those Technical Specifications identified in Table 6.1 of our Safety Evaluation Report dated, July 2, 1980, related to the Special Low Power Test Program.