

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 OPERATING LICENSE

Amendment No. 27 License No. NPF-7

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The applications for amendment by Virginia Electric and Power Company (the licensee) dated September 27, 1982 and October 13, 1982, comply 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 applications, 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.
- Paragraphs 2.C.(15), 2.C.(15)(h)(2) and 2.C.(15)(h)(4) of Facility Operating License NPF-7 are hereby amended to read as follows:
 - 2.C.(15) Prior to resuming power operation following the first refueling outage except as specifically noted in paragraphs (h)(2) and (f.)(4) below:

- 2.C.(15)(h)(2) "The lube oil system shall be modified to the manufacturer's recommendations for providing continuous lubrication of the lower portions of the engine. The modifications shall further provide for partial filling of the upper lube oil supply header and a lube oil booster/accumulator system which will force oil into the upper lube oil header during engine startup. The modifications shall be completed no later than the second refueling outage."
- 2.C.(15)(h)(4) "The fuel oil storage and transfer system shall be modified to include the installation of a separate high level alarm for each day tank, the installation of independent pressure switches for each pump which will be set to stop the pumps on high day tank level. and the submittal of Technical Specifications verifying proper operation of all transfer pump control switches and day tank high level alarms. Non-qualified pressure switches will be installed by October 31, 1982. These switches are being qualified by the manufacturer. Should these switches fail qualification tests, the non-qualified switches shall be replaced with qualified units. The modifications shall be completed no later than the second refueling outage."
- 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

Date of Issuance: October 29, 1982