

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

February 4, 1997

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Serial No. 96-561A
MPW
Docket Nos. 50-338
50-339
License Nos. NPF-4
NPF-7

Gentlemen:

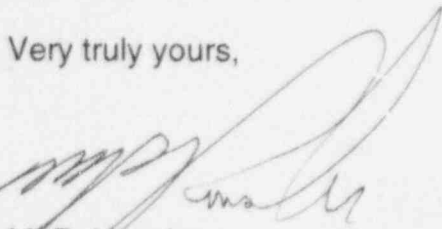
VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNITS 1 AND 2
SERVICE WATER GROUND WATER SPECIAL REPORT

North Anna Technical Specifications Section 6.9.2 requires a Special Report be submitted when groundwater levels specified for the service water reservoir have exceeded the current maximum water level. Special Report, Serial Number 96-561, was previously submitted on December 10, 1996, to document piezometer P-22 exceeding the maximum water level. On January 15, 1997, the groundwater level at piezometer P-22 was again noted to be above the maximum water level by 0.51 feet.

As indicated in the previous report an engineering evaluation was performed to determine the cause of the high ground water and the influence on the stability of the service water reservoir dike. The increased water level does not indicate a significant reduction of the stability of the service water reservoir dike. We are continuing with the action plan outlined previously. The piezometers along the southeast portion of the dike are being monitored on an increased frequency (quarterly basis) for a year to better determine any trend in the water levels. Additional standpipe piezometers will be installed at the toe of the slope of the dike along the southeast section to provide further information relative to groundwater conditions in the area of the two existing piezometers (P-21 and P-22).

No new commitments have been made as the result of this special report. This report has been reviewed by the Station Nuclear Safety and Operating Committee. Should you have any questions regarding this report, please contact us.

Very truly yours,



M. R. Kansler
Vice President - Nuclear Operations

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P-22

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Mr. R. D. McWhorter
NRC Senior Resident Inspector
North Anna Power Station