VIRGINIA ELECTRIC AND POWER COMPANY RICHMOND, VIRGINIA 23261

April 19, 1993

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

Serial No. 93-143 NL&P/EJW Docket Nos. 50-338 License Nos. NPF-4

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY NORTH ANNA POWER STATION UNIT 1 CYCLE 10 CORE OPERATING LIMITS REPORT

Pursuant to Technical Specification 6.9.1.7.d, we are submitting the attached Core Operating Limits Report (COLR) for North Anna 1 Cycle 10 Pattern VN. The COLR includes the axial flux difference (ΔI) limits and heat flux hot channel factor (FQ) surveillance function N(z). Additionally, the shutdown and control bank fully withdrawn positions were changed to 225 steps (from 228 steps).

Should you have any questions or require additional information, please contact us.

Very truly yours,

M. L. Bowling, Manager

M. Burling

Nuclear Licensing and Programs

Attachment

oc: United States Nuclear Regulatory Commission Region II 101 Marietta Street, N.W. Suite 2900 Atlanta, GA 30323

> Mr. M. S. Lesser NRC Senior Resident Inspector North Anna Power Station

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