## VIRGINIA ELECTRIC AND POWER COMPANY RICHMOND, VIRGINIA 23261

W. L. STEWART VICE PRESIDENT NUCLEAR OPERATIONS

March 23, 1983

Mr. Harold R. Denton, Director Office of Nuclear Reactor Regulation Attention: Mr. Robert A. Clark, Chief

Operating Reactors Branch No. 3 Division of Licensing

U. S. Nuclear Regulatory Commission Washington, DC 20555

Gentlemen:

Serial No. 622a PSE/KLB:du

Docket Nos.: 50-338

50-339

License Nos.: NPF-4

NPF-7

## SUPPLEMENTAL INFORMATION TO AMENDMENT TO OPERATING LICENSES NPF-4 AND NPF-7 NORTH ANNA POWER STATION UNIT NOS. 1 AND 2

In our letter, dated December 8, 1982, Serial No. 622, Vepco requested a change to the existing  $F_{N}^{N}$  fractional power multiplier for the North Anna Power Station Unit Nos. 1 and 2. The attached Figure 1 provides additional information in support of these proposed changes as requested informally by M. Chatterton of the Nuclear Regulatory Commission staff during a March 15, 1983, telephone conversation. Figure 1 shows the calculation of FNH versus power level for North Anna Unit 2 Cycle 3 compared to the current and proposed Technical Specification limits on FNH .

If you require additional information, please contact us.

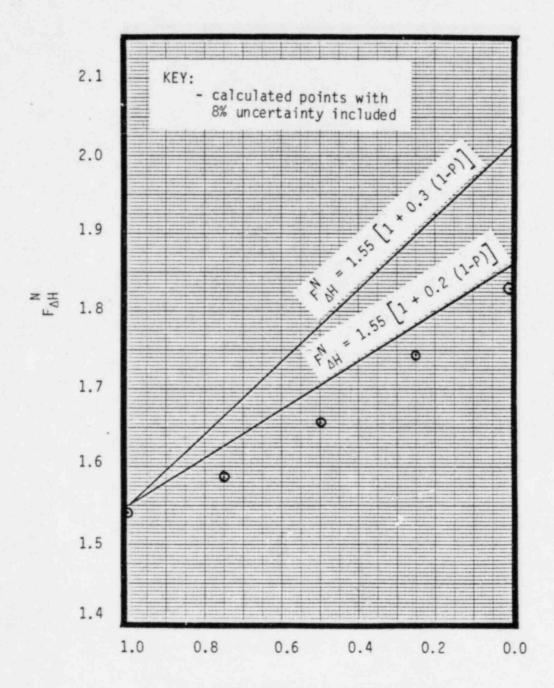
Very truly yours, W. L. Stewart In

Enclosure

cc: Mr. James P. O'Reilly Regional Administrator Region II

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## NORTH ANNA UNIT 2 CYCLE 3 CONSERVATIVE CALCULATION OF ENTHALPY RISE FACTOR WITH POWER LEVEL AND TECHNICAL SPECIFICATION LIMITS



FRACTION OF RATED POWER