

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

Serial No. 622a
PSE/KLB:du
Docket Nos.: 50-338
50-339
License Nos.: NPF-4
NPF-7

Gentlemen:

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, Veeco requested a change to the existing $F_{\Delta H}^N$ 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 $F_{\Delta H}^N$ versus power level for North Anna Unit 2 Cycle 3 compared to the current and proposed Technical Specification limits on $F_{\Delta H}^N$.

If you require additional information, please contact us.

Very truly yours,


W. L. Stewart

Enclosure

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

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FIGURE 1

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

