

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

September 14, 1979

Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Serial No. 262A
PO/RMT:baw
Docket No. 50-338
License No. NPF-4

Dear Mr. O'Reilly:

In our letter of May 5, 1978, (LER 78-33/01T-0) we notified you of higher than expected neutron dose rates being experienced at North Anna Power Station Unit No. 1 which were the result of neutron streaming from the vicinity of the reactor cavity. The intent of this letter is to inform you that we are planning the installation of supplementary neutron shielding utilizing the same design configuration as the shielding already installed in Unit No. 2. The shielding was described in our letter of January 31, 1979 (Serial No. 300A). It is our intention to install the shield during the upcoming refueling outage scheduled for Unit No. 1.

Very truly yours,

C. M. Stallings

C. M. Stallings
Vice President-Power Supply
and Production Operations

cc: Mr. Victor Stello, Director
Office of Inspection and Enforcement

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation

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