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VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

November 29, 1979 10:51

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. 913A/102979
PO/RMT:baw
Docket No. 50-338
License No. NPF-4

Subject: IE Bulletin 79-17, Revision 1
North Anna Power Station Unit No. 1

Dear Mr. O'Reilly:

In response to the subject Bulletin, "Pipe Cracks in Stagnant Borated Water Systems at PWR Plants", we are forwarding the attached interim response for North Anna Power Station Unit No. 1.

If you have any questions or require additional information, please contact this office.

Very truly yours,

C. M. Stallings

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

Attachment

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

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Response to IE Bulletin Revision 79-17

Our original review addressed all safety-related stainless steel piping systems which are greater than 2 1/2 inches in diameter and contain stagnant, oxygenated, borated water and was not concerned with only Engineered Safeguard systems. The systems identified in the original review included those serving as Engineered Safeguards which contain essentially air saturated borated water where dynamic flow conditions do not exist on a continuous basis as well as such non-engineered safeguard systems as the Residual Heat Removal System and portions of the Reactor Coolant System. Because of the bulletin revision and the new definition of "stagnant", inspections of the non-engineered safeguard systems identified in the original review will be excluded.

The ultrasonic examinations required by Item 2 (B) is scheduled to be performed in May 1980 after appropriate procedures are approved and necessary test personnel have been qualified.

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