

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

FEBRUARY 9 4 1980

Drotet No. 50-338

Mr. W. L. Proffitt
Senior Vice President - Power
Operations
Virginia Electric & Power Company
P. O. Box 26666
Richmond, Virginia 23261

Dear Mr. Proffitt:

Subject: Safety Evaluation Report for the Steam Generator Inspection and Maintenance at the North Anna Power Station, Unit No. 1

We requested on November 30, 1979 that you submit a report on the first refueling steam generator inspection at North Anna, Unit 1.

Your submittal, dated December 10, 1979, for the North Anna, Unit 1 steam generator inspection has now been reviewed and evaluated. Our Safety Evaluation Report regarding this matter is provided in the Enclosure to this letter.

It is our conclusion that the steam generator inspection at North Anna, Unit 1 was adequate to establish the present condition of the steam generators. Also, the preventive maintenance (tube plugging) performed as a result of inspection provides reasonable assurance that the North Anna, Unit 1 steam generators can continue to operate without impairing the health and safety of the public.

Finally, we conclude that the steam generator inspection and maintenance at North Anna, Unit 1 has been performed in a manner consistent with the Commission's requirement for maintaining occupational exposures as low as reasonably achievable (ALARA).

Sincerely

A. Schwencer, Chief

Operating Reactors Branch #1 Division of Operating Reactors

Enclosure: Safety Evaluation Report