VIRGINIA ELECTRIC AND POWER COMPANY RICHMOND, VIRGINIA 20261

May 7, 1991

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555 Serial No. 91-267 NL&P/JBL: R1 Docket No. 50-338 License No. NPF-4

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 1
SUMMARY REPORT ON THE EXAMINATION OF THE
TUBE SPECIMEN REMOVED FROM "B" STEAM GENERATOR

During the 1991 refueling outage for North Anna Unit 1, tube R11-C14 from the "B" steam generator was cut below the second hot leg support plate and pulled for examination to characterize corrosion cracking suspected to exist at the first support plate. The results of this examination were discussed in conference calls held on March 8, 1991 and April 26, 1991.

The attached report is a followup to these conference calls and provides a summary of the examination data that is considered most significant. A more complete description of the data obtained and its analysis will be presented in the final report.

Should you have any questions or require additional information, please contact us.

Very truly yours,

W. L. Stewart

Senior Vice President - Nuclear

Attachment

pc: U.S. Nuclear Regulatory Commission Region II 101 Marietta Street, N.W. Suite 2900 Atlanta, Georgia 30323

> Mr. M. S. Lesser NRC Senior Resident Inspector North Anna Power Station