## JAN 161985

Virginia Electric and Power Company
ATTN: Mr. W. L. Stewart, Vice President Nuclear Operations
P. O. Box 2666

Richmond, VA 23261

## Gent limen:

SUBJECT: DOCKET NOS. 50-333, 50-339, AND 50-280, 50-281
As part of the NRC Confirmatory Measurements Program, liquid samples spiked with radionuclides will be sent to the North Anna and Surrey facilities for radiochemical analyses. These sample are to be analyzed for tritium, strontium-89, and strontium -90 in accordance with your approved procedures for analysis of liquid waste samples. The samples for North Anna also contains iron-55. If routine analyses of this type are normally performed by a vendor, this vendor should be used to analyze the spiked samples. The spiked samples with instructions, will be sent under separate cover from the Department of Energy's Radiological and Environmental Sciences Laboratory, within approximately 30 days.

We request that the analyses be completed as soon as practicable, but not later than 60 days from receipt of the samples. Results should be sent to: U. S. Nuclear Regulatory Commission, Region II, Attn: Dr. D. M. Montgomery. Our evaluation of your results will be discussed with your staff and documented in our next inspection report for this area. Spiked samples will be sent to you on an annual basis as part of our routine inspection program.

If you have any questions regarding this program, please contact Dr. Montgomery by telephone at 404-221-2600.

> Sincerely,

Original Signed by John A. O1shinski

John A. Olshinski, Director Division of Reactor Projects
cc: J. H. Ferguson
Chief Operating Officer
W. S. Mister

Manager - Security
E. W Harrell, Station Manager
R. F. Saunders, Station Manager
L. B. Jones, Chemistry Supervisor
E. T. Swindell, Chemistry Supervisor
bcc: Senior Resident Inspector
Document Control Desk
Commonwealth of Virginia

## JAN 161985

| RII SIC | RII RII |  |
| :--- | :--- | :--- | :--- |
| SAdamovita |  |  |
| $1 / 8 / 85$ | DMontgomery | DCollins |
| $1 / 8 / 85$ | $1 / 8 / 85$ |  |

