

June 28, 1990

CERTIFIED MAIL
RETURN RECEIPT REQUESTED



VIRGINIA POWER

Mr. William L. Kregloe
Virginia Water Control Board
Valley Regional Office
116 North Main Street
P.O. Box 268
Bridgewater, VA 22812

**RE: NOTIFICATION OF CHANGE IN THE REVERSE OSMOSIS DISCHARGE -
NORTH ANNA POWER STATION**

Dear Mr Kregloe:

This letter is to inform the Virginia Water Control Board that a change has been made in the location of the discharge of reject water from North Anna's reverse osmosis (RO) water purification system. As you are aware the discharge from the RO had been temporarily directed to the settling pond since recirculation was discontinued last summer. As of June 26, 1990, the discharge is directed to the discharge tunnel at the intake structure per your recommendation.

The waste water involved is lake water concentrated approximately 4-fold. Though the constituents in the RO reject are new to the discharge tunnel, the overall change in the quantity and quality of the discharge from the tunnel (Outfall 010) is negligible. No effluent limitations or water quality standards are violated.

This change was anticipated and described in the VPDES permit application submitted for the station. It should appear in the reissued permit as internal outfall 020. Twice monthly monitoring for flow, pH, and TSS as specified in the draft permit and previously agreed to will be initiated immediately.

If you have questions concerning this change, please contact G. R. Knauer (804/273-2996) of my staff.

Sincerely,

B. M. Marshall, P.E.
Manager,
Water Quality

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cc: U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

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

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