



January 21, 1991

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

RE: AN UNUSUAL DISCHARGE - NORTH ANNA POWER STATION

Dear Mr. Kregloe:

On Friday, January 18, 1991, it was discovered that an unusual discharge had taken place on Tuesday morning, January 15 at approximately 7 a.m. Immediately after learning of the incident, the circumstances were described to you and this letter confirms that telephone conversation on Friday morning.

The unusual discharge consisted of approximately 110,000 gallons of make-up water, which was discharged to a storm drain that empties into the discharge canal via Outfall 004. The make-up water, produced by the Reverse Osmosis system, was stored in a tank that required maintenance. Water was drained in order to clean and paint the inside of the tank.

Maintenance personnel have received instructions that the discharge of any water, however clean, cannot be discharged without authorization from the Virginia Water Control Board. The feasibility of indicating this prohibition on the storm drain grate itself is being evaluated.

No adverse environmental impact was observed as a result of this incident. None would be expected in light of the nature of the discharge. If you have any questions regarding the incident, please contact my office.

Sincerely,

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

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cc: U. S. NRC
Docket No. 50-338/50-339
101 Marietta St., NW
Suite 2900
Atlanta, GA 30323

U. S. NRC
Attn: Docket Control Desk
Docket No. 50-338/50-339
Washington, DC 20555

NRC Senior Resident Inspector
Docket No. 50-338/50-339
North Anna Power Station