

August 29, 1988



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

Dear Mr. Kregloe:

Re: **OIL SPILL AT NORTH ANNA POWER STATION**

This letter is to confirm our report of an oil spill on Saturday, August 27, 1988. The spill was reported by telephone to the Valley Regional Office (Roberts) at 1122 hours.

The spill occurred at 0900 hours, August 27, 1988 as an operator attempted to dewater the oil/water separator. Over the past several weeks the separator has been operating at full capacity due to condensate from the steam chillers entering turbine building sumps. These chillers are only used in hot weather. As the operator initiated dewatering some 10-20 gal of oil were carried over, discharging to the discharge canal at Outfall 004. The operator immediately terminated dewatering and began cleanup.

A permanent boom around Outfall 004 was adjusted to contain most of the oil and absorbent pads were used to soak up the oil from the water's surface. No oil escaped the boom permanently deployed at the end of the discharge canal. No oil was deposited on the shoreline and no adverse environmental impact was observed.

Operation of the steam chillers will be curtailed in the near future as the weather cools. This will reduce the volume of water entering the sump system and therefore lessen the risk of a recurrence of such a spill. Until then operators will exercise even more caution during the dewatering operation.

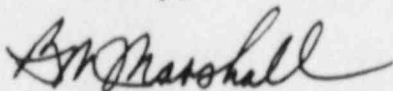
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If you have any questions regarding the incident, please contact my office.

Sincerely,



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

GRK:ro:1328

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