

BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

NUCLEAR POWER DEPARTMENT  
CALVERT CLIFFS NUCLEAR POWER PLANT  
LUSBY, MARYLAND 20657

March 29, 1983

Mr. Ronald C. Haynes, Director  
U. S. Nuclear Regulatory Commission  
Region 1  
631 Park Avenue  
King of Prussia, PA 19406

Dear Mr. Haynes:

In accordance with Section 3.2, No. 1 of the Environmental Protection Plan, Appendix B, Part 2 Technical Specifications, enclosed is a copy of the violation of the NPDES permit for the Calvert Cliffs Nuclear Power Plant.

Very truly yours,

*L. B. Russell*

L. B. Russell  
Plant Superintendent

LBR/GEB/fcb

cc: Director, Office of Management Information  
and Program Control

Messrs: A. E. Lundvall, Jr.  
J. A. Tiernan

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PDR ADOCK 05000317  
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March 29, 1983

Office of Environmental Programs  
Waste Management Administration  
201 West Preston Street  
Baltimore, Maryland 21201

Attention: Mr. Ronald Parise

Re: Maryland State Discharge  
Permit No. 74-DP-0187 and  
NPDES Permit No. MD0002399

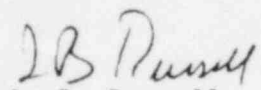
Dear Mr. Parise:

On March 25, 1983, outfall 001 experienced a non-compliance with respect to temperature increase across the condensers of Unit 1. The  $12^{\circ}\text{F}$   $\Delta T$  limitation was exceeded for two consecutive hours, reaching an hourly average high of  $12.5^{\circ}\text{F}$ . Power was reduced to allow water box cleaning.

The low tide and severe wave action due to high winds swept grasses and other debris into the waterboxes, restricting the flow of cooling water. With the removal of this organic matter, the flow returned to normal and the temperature change to within the allowable range.

This non-compliance was reported via telephone to your office on March 28, 1983. The State observance of Maryland Day on the 25th, followed by the weekend, prevented earlier notification. Should you have questions regarding this information, please feel free to call.

Very truly yours,

  
L. B. Russell  
Plant Superintendent

LBR/EME/fcb

cc: U. S. Nuclear Regulatory Commission ✓