

REC'D - DISTRIBUTION SERVICES UNIT

VIRGINIA ELECTRIC AND POWER COMPANY

RICHMOND, VIRGINIA 23261

1980 NOV 21 PM 3 21

November 19, 1980

US NRC  
DISTRIBUTION SERVICES  
BRANCH

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
Attn: Mr. Steven A. Varga, Chief  
Operating Reactor Branch No. 1  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Serial No. 936  
NO/RMT:jmj  
Docket No: 50-281  
License No.: DPR-37

Dear Mr. Denton:

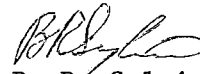
This letter report is submitted in accordance with the provisions of Surry Power Station Technical Specification 4.14.C.1.

During the period from 0700 to 0800 on November 2, 1980, the condenser's cooling water outlet temperature exceeded the maximum rate of change of 3° F/Hr permitted by Technical Specification 4.14.A.3. The maximum rate of change during this period was 3.5° F/hr. At the time of this event, Unit No. 1 was at cold shutdown and Unit No. 2 was at 40% power escalating to full power operation.

The lack of service water flow through Unit No. 1 is believed to be a major contributing factor to this event. It should be recognized that all due care and caution were exercised during the power escalation.

A search was conducted to determine if the temperature change had affected the river environment. No detrimental evidence was found.

Very truly yours,



B. R. Sylvia  
Manager - Nuclear  
Operations and Maintenance

cc: Mr. James P. O'Reilly

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Approved  
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