

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

April 15, 1992

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

Serial No. 92-247  
NL&P/WCH/TAH: R0  
Docket Nos.: 50-338  
50-339  
License Nos.: NPF-4  
NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY  
NORTH ANNA POWER STATION UNITS 1 AND 2  
WITHDRAWAL OF FOUR HOUR REPORT AND LER  
REGARDING RHR SYSTEM OVERPRESSURE PROTECTION

On January 22, 1992, we made a four hour report, pursuant to the requirements of 10CFR50.72(b)(2)(iii)(B), based on a preliminary vendor determination that the Residual Heat Removal (RHR) System might not have adequate overpressure protection when it is not isolated from the RCS at or near 350°F. We followed the four hour report with a Licensee Event Report, pursuant to the requirements of 10CFR50.73(a)(2)(v)(B), on February 19, 1992.

In our April 9, 1992 response to a Notice of Violation cited in NRC Inspection Report Number 50-338&50-339/92-03, we advised you that we had subsequently completed a comprehensive technical analysis of the RHR System overpressurization issue. The results of this analysis confirmed that the North Anna RHR System and relief valves meet the original design basis and were, in fact, not vulnerable to the overpressure concerns raised in the original vendor correspondence. Therefore, the RHR system was operable and capable of fulfilling its design functions as required to remove residual heat.

Due to the change in reportability, we are withdrawing both the four hour report, and the thirty day Licensee Event Report (50-338/92-003-00). We discussed this with the NRC Operations Center on April 9, 1992 at 1144 hours.

If you have any further questions, please contact us.

Very truly yours,



W. L. Stewart

Senior Vice President - Nuclear

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NRC Senior Resident Inspector  
North Anna Power Station