

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

November 12, 1992

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

Serial No. 92-557  
NL&P/MAE: R7  
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  
MODIFICATION OF RESPONSE TO NUREG 0737, ITEM II.D.1,  
AND NRC INFORMATION NOTICE 89-90

In our letter dated October 31, 1991 (Serial No. 91-604), we committed to install continuous drain lines, drain line supports on the pressurizer safety valve (PSV) loop seal piping and revised PSV discharge piping supports on both North Anna units. The modifications were intended to address NRC Information Notice 89-90 concerning the PSV lift setpoint shift issue for both units, and NUREG 0737, Item II.D.1, which involved water hammer effects and extended blowdown times, for Unit 1. (The NUREG 0737, Item II. D. 1 modifications on Unit 2 have already been completed.) The modifications were to be accomplished during the 1994 and 1993 refueling outages for North Anna Units 1 and 2, respectively.

The October 31, 1991 commitment was based on our preliminary review of the Report on Pressurizer Safety Valve Setpoint Shift (WCAP 12910) prepared by the Westinghouse Owners Group (WOG). This report identified that the time required to bleed off the water upstream of the PSV is the primary contributor to what was previously identified as the setpoint shift issue and provides guidance for determining acceptable bleed rates. Westinghouse, on behalf of the WOG submitted this report to the NRC for approval on March 25, 1991. Since the NRC is currently reviewing the WOG report, we have concluded that we were premature in committing to the modifications discussed in our October 31, 1991 letter because the NRC's disposition of the report could have an impact on the actions necessary to resolve the PSV setpoint shift issue and hence, the final configuration of the Unit 1 PSV discharge piping supports. Therefore, we now intend to defer our commitment for complying with NUREG 0737, Item II.D.1 for Unit 1 and NRC Information Notice 89-90 for Units 1 and 2 until the NRC has approved the WOG report. This will ensure that any NRC concerns

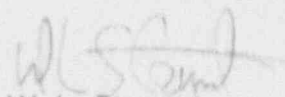
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identified during the review could be addressed prior to implementing the modifications.

If you have any questions or require additional information, please contact us.

Very truly yours,



W. L. Stewart  
Senior Vice President - Nuclear

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Mr. M. S. Lesser  
NRC Senior Resident Inspector  
North Anna Power Station