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RICHMOND, VIRGINIA 23261

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November 18, 1980

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

Serial No. 922  
NO/RWC:ms  
Docket Nos. 50-280  
50-281  
License Nos. DPR-32  
DPR-37

Dear Mr. Denton:

NUREG - 0578 (0660 AND 0737)  
SURRY POWER STATION

As previously identified to you in our letter dated July 7, 1980 (Serial No. 536) there are some post-TMI modifications that might not be fully implemented by the required implementation date of January 1, 1981 due to material delivery problems. The issuance of NUREG-0737 with revised implementation dates has alleviated this problem for all items identified except for one.

In a meeting with your staff at Surry Power Station on March 18, 1980 and a subsequent letter dated April 1, 1980 (Serial No. 306) Vepco committed to install a redundant safety grade reactor coolant system pressure input to the core subcooling monitors by January 1, 1981. The original plant design has a single wide range reactor coolant pressure signal.

This system will not be installed on Surry Unit 2 until the spring maintenance outage currently scheduled for May, 1981. The system will be installed on Surry Unit 1 prior to startup after the steam generator replacement outage. The required electronics (P. O. No. 45044 issued April, 1980) will not be available from the NSSS vendor until early 1981. In addition, since transmitters qualified to IEEE-373-1974 are not available, transmitters qualified to the 1971 requirements will be installed and upgraded as part of our I. E. Bulletin 79-01B program. Until that time the core subcooling monitors remain fully operational with a single wide range reactor coolant pressure input and the process computer as backup.

Should you need more information, please contact us.

Very truly yours,

*BR Sylvia*

B. R. Sylvia  
Manager - Nuclear  
Operations and Maintenance

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cc: Mr. James P. O'Reilly

801 121 0216<sup>A</sup>

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