VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

December 6, 1994

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Serial No. 94-408
NL/VAS/RPC R3
Docket Nos. 50-280
50-281
License Nos. DPR-32
DPR-37

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION UNITS 1 AND 2
UPDATED RESPONSE TO GENERIC LETTER 89-13
SERVICE WATER SYSTEM PROBLEMS
AFFECTING SAFETY-RELATED EQUIPMENT

In our letter (Serial No. 89-572G) dated October 2, 1991, Virginia Electric and Power Company provided additional details about our program to ensure the continued operability of the service water system at Surry Power Station. That letter included a summary of the program to flow test recirculation spray heat exchangers (RSHXs) which has continued during each Surry refueling outage since 1990. The identified RSHX flow test program was completed during the 1994 Unit 1 refueling outage.

The purpose of this letter is to notify the NRC of our future plans for periodic RSHX flow testing at Surry. Based on test results to date, we intend to flow test one RSHX service water subsystem every other refueling outage. The next flow tests are planned for Unit 2 in 1996 and Unit 1 in 1997. Thereafter, alternate subsystems will be tested every other refueling outage. Thus, functional flow testing will continue to verify system performance quantitatively without excessive impact to Company outage resources. Post-test data assessment will include confirmation and modification of the testing frequency.

Should you have any questions, please contact us.

Very truly yours,

James P. O'Hanlon

James P. O'Hanlon
Senior Vice President - Nuclear

cc: U. S. Nuclear Regulatory Commission
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COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by J. P. O'Hanlon, who is Senior Vice President - Nuclear, of Virginia Electric and Power Company. He is duly authorized to execute and file the foregoing document in behalf of that Company, and the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 6TH day of December, 1994.

My Commission Expires: May 31, 1998.

Vicki L. Hull
Notary Public

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