

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

November 5, 1997

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

Serial No. 97-594
NL&OS/ETS R0
Docket Nos. 50-280, 281
50-338, 339
License Nos. DPR-32, 37
NPF-4, 7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION UNITS 1 AND 2
NORTH ANNA POWER STATION UNITS 1 AND 2
RESPONSE TO NRC GENERIC LETTER 97-04

On October 7, 1997, the NRC issued Generic Letter 97-04, "Assurance of Sufficient Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal Pumps." The Generic Letter requested that licensees review the current design-basis analyses to determine the available net positive suction head (NPSH) for the emergency core cooling and containment heat removal pumps and then provide specific information regarding the design-basis NPSH analyses for these pumps to the NRC within ninety days. This letter confirms our intent to submit the requested information within 90 days of the date of the generic letter.

If you have any further questions, please contact us.

Very truly yours,



James P. O'Hanlon
Senior Vice President - Nuclear

A0011/1

Commitments made in this letter.

1. Provide specific information regarding the design-basis NPSH analyses for emergency core cooling and containment heat removal pumps by January 5, 1998.

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cc: U.S. Nuclear Regulatory Commission
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Mr. R. A. Musser
NRC Senior Resident Inspector
Surry Power Station

Mr. M. J. Morgan
NRC Senior Resident Inspector
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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 has affirmed before me that he is duly authorized to execute and file the foregoing document in behalf of that Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 5th day of November, 1997.

My Commission Expires: March 31, 2000.

Maggie McClure
Notary Public

(SEAL)