

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

November 6, 2000

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

Serial No.	00-516
NL&OS/SLW	R0
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
RESPONSE TO SURRY PLANT DESIGN INSPECTION
NRC INSPECTION REPORT NOS. 50-280/98-201 AND 50-281/98-201
INSPECTION ITEM 98-201-20, UNQUALIFIED COATINGS

In letter Serial No. 98-300 dated July 9, 1998, Virginia Electric and Power (Dominion Generation) provided a preliminary scope of work to address design inspection item 98-201-20. As part of that scope, Dominion Generation performed an initial assessment of coatings inside containment at the Surry Power Station. The evaluation addressed such items as the licensing basis for coatings, coating debris zones of influence and quantities and locations of unqualified or indeterminate coatings within the containment. A preliminary evaluation was performed to determine the impact of coating debris, within the zones of influence, on NPSH margin and sump performance. Additionally, visual inspections were completed on accessible coatings inside containment for both Units 1 and 2. A self-assessment of the nuclear coatings program was performed and enhancements were implemented to strengthen the control and maintenance of qualified coatings.

In letter Serial No. 98-300C dated October 14, 1999, Dominion Generation noted that the need for any further analysis was to be assessed following generic guidance that was anticipated to be provided in the near term as a result of ongoing research being performed by the NRC. This guidance has not yet been issued. Based on the status of the generic guidance, we are removing this reassessment item from our corrective action program and closing the associated task items 1 and 2 for inspection item 98-201-20. Upon issuance of further guidance from the NRC, Dominion Generation will perform a review and determine if any additional evaluations are required.

Very truly yours,


William R. Matthews
Vice President – Nuclear Operations



Commitments contained in this letter:

None

cc: US Nuclear Regulatory Commission
Region II
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Mr. R. A. Musser
NRC Senior Resident Inspector
Surry Power Station