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VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

December 15, 1978.

Mr. Darrell G. Eisenhut, Assistant Director for Systems and Projects	Serial No. 719
Division of Operating Reactors	PO/DLB:scj
U. S. Nuclear Regulatory Commission	Docket Nos: 50-280
Washington, D. C. 20555	50-281
	License Nos: DPR-32
	DPR-37

Dear Mr. Eisenhut:

Subject: Environmental Qualification-Continental Instrument Cable  
Surry Power Station Unit Nos. 1 and 2

This is in response to your letter of September 14, 1978 which requested the performance of environmental qualification testing on the Continental Instrument Cable in use at Surry Power Station.

The requested testing has been completed. Test results are enclosed. The test was completed in accordance with the test procedure forwarded in our letter of September 29, 1978. Cable performance was well within the acceptance criteria for both the simulated loss of coolant and steam break accident conditions.

These results confirm our initial contention that the subject cable will perform satisfactorily under accident conditions.

Very truly yours,

*C. M. Stallings*

C. M. Stallings  
Vice President-Power Supply  
and Production Operations

Enclosure

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