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VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

August 31, 1979

Mr. James P. O'Reilly, Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Serial No. 637A
PSE&C/JMD:mac:wang

Docket No. 50-339

Dear Mr. O'Reilly:

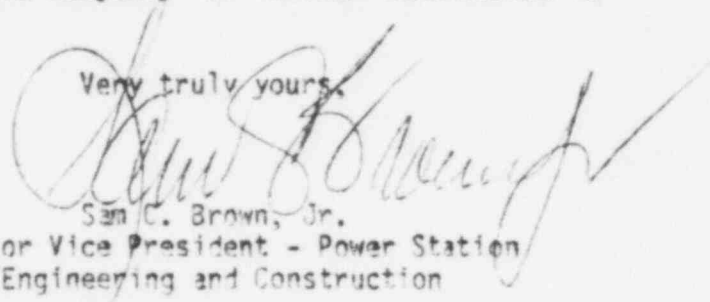
On August 1, 1979, a report was made under the provisions of 10CFR50.55(e) concerning component failures in the Westinghouse 7300 Series Process Control System.

It was discovered that a failure of a component on the 7300 Series signal comparator NAL card resulted in a shorted condition that caused the associated bistable to fail in an unsafe mode. This failure would, however, be detected by normal plant periodic testing.

The vendor, Westinghouse, has supplied revised components (Texas Instrument 75460 DIM output driver chip with pull-up resistors) to correct all NAL cards. The replacements will be completed on North Anna Unit 2 prior to fuel loading.

This is our final report on this subject. If further information is desired, please advise.

Very truly yours,


Sam C. Brown, Jr.
Senior Vice President - Power Station
Engineering and Construction

cc: Mr. Victor Stello, Director
Office of Inspection & Enforcement

✓ Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation

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