

50-274/311

Thomas J. Martin
Vice President
Engineering and Construction

Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 201/430-8316

March 23, 1978

Mr. Boyce H. Grier, Director
U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region 1
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

NRC IE BULLETIN NO. 78-04
NO. 1 AND 2 UNITS
SALEM NUCLEAR GENERATING STATION

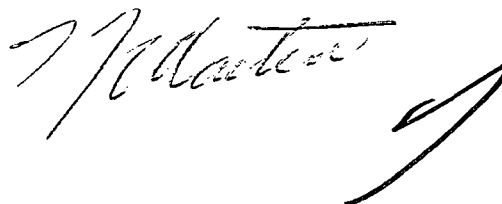
In response to your letter of February 21, 1978, transmitting NRC IE Bulletin No. 78-04 which was received on February 24, 1978, we have investigated this matter with respect to applicability to Salem No. 1 and No. 2 Units. The following is in response to the concerns addressed in the subject bulletin:

The noted NAMCO D2400X limit switches were found on a number of containment isolation valves (inside containment) for both Units 1 and 2 at Salem. The control circuitry for these valves utilize the limit switches as a seal-in feature similar to that described in the NRC Bulletin and the referenced Westinghouse Technical Bulletin NSD-TB-77-13. The seal-in circuitry will be modified where possible to eliminate the need for the limit switch contacts. In cases where this is not feasible, the NAMCO D2400X limit switches will be replaced with suitably qualified limit switches. This modification/replacement program is expected to be completed for Unit 1 by the end of the first refueling outage and for Unit 2 prior to receipt of operating license.

In addition to the NAMCO limit switches a few isolation valves utilize a different type limit switch in a similar seal-in application. The qualification data for these switches is now under review. If not suitable, they will also be modified or replaced as appropriate.

If you have any additional questions, we will be pleased to discuss them with you.

Very truly yours,



CC: Dr. Ernest Volgenau
Bethesda, Maryland 20014