

Frederick W. Schneider
Vice President
Production

Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 201/430-7373

September 5, 1980

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

Dear Mr. Grier:

NRC IE BULLETIN NO. 80-20
FAILURES OF WESTINGHOUSE TYPE W-2
SPRING RETURN TO NEUTRAL CONTROL SWITCHES
SALEM GENERATING STATION
UNITS NO. 1 AND 2
DOCKET NOS. 50-272 AND 50-311

In accordance with the requirements of IE Bulletin No. 80-20 a review of the Salem safety related systems indicates that there are three Westinghouse W-2 switches used for each unit. Their function is to provide local trip-close operation of the 4KV output breaker for each of the three diesel generators. The bulletin's specific concern is with the neutral switch contacts. For the diesel breaker application the contacts in the neutral position are not used and no additional action is required.

Approximately ninety-two (92) manhours were expended on this bulletin's review.

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

Sincerely,

F. W. Schneider
ms

CC U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Division of Reactor Operations Inspection
Washington, DC 20555

8010010 826