

Frederick W. Schneider
Vice President
Production

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

July 29, 1980

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

50-272

Dear Mr. Grier:

NRC IE BULLETIN NO. 80-05
SUPPLEMENTAL RESPONSE
NO. 1 AND 2 UNITS
SALEM GENERATING STATION

Pursuant to our initial response of June 6, 1980 on the subject bulletin, please be advised that a subsequent investigation has revealed two additional tanks that could be subjected to conditions that might cause inward buckling of the tanks. The evaluation of these tanks is as follows:

1. Pressurizer Relief Tank (PRT). The PRT is automatically maintained with a 3 psig nitrogen cover. In addition, the tank has rupture disks that are designed to protect against both excessive pressure or vacuum.
2. Reactor Coolant Drain Tank (RCDT). The RCDT is fitted with a tank pressure readout on the Auxiliary Control Panel. A low pressure alarm (0.5 psig) is also provided on this panel. In addition, the tank is designed to operate under a full vacuum.

In summary, these two additional tanks which can contain primary fluid are adequately designed to protect against inward buckling.

If you require additional information, we will be pleased to discuss it with you.

Sincerely,



Attach.

CC: Office of Inspection and Enforcement
Division of Reactor Operations Inspection
Washington, D. C.

L. J. Norrholm
NRC Resident Inspector - Salem

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