

PSEG

TEA

Public Service Electric and Gas Company

Salem Nuclear Generating Station, P.O. Box 188, Hightstown, New Jersey 08520

November 7, 1978

Mr. Boyce H. Grier
Director of USNRC
Office of Inspection and Enforcements
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Sir:

REPORTABLE OCCURRENCE 78-72/01P
SALEM NO. 1 UNIT I&R

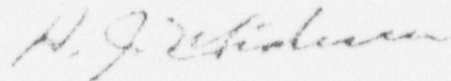
This letter will serve to confirm our verbal report to the Salem Resident Inspector on Monday, November 6, 1978, advising of a reportable occurrence in accordance with Technical Specifications 6.9.1.8.

It appears the Service Water Outlet Radiation Monitor for each of the five containment fan coil units would result in isolation of service water to the fan coil unit, if high external radiation levels were present at the detector location. Following the postulated accident condition, it appears the radiation levels in the general area where the containment fan coil unit radiation monitors are located, would be sufficient to cause the monitors to alarm and perform their isolation function. This would cause the fan coil units to be inoperable.

Notification of this apparent deficiency has been made to our Engineering and Construction Department requesting appropriate evaluation and design change.

A detailed report will be submitted in the time period specified by the Technical Specification.

Very truly yours,



H. J. Midura
Manager - Salem Generating Station

JMZ:dmh

CC: General Manager - Electric Production
Manager - Quality Assurance

New Jersey - 200 Years of Energy Leadership



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