



Public Service Electric and Gas Company 80 Park Plaza Newark, N.J. 07101 Phone 201/430-7000

RETURN TO:
LA-1210
PDR, etc

June 17, 1981

Mr. Boyce H. Grier
Director of USNRC
Office of Inspection and Enforcement
Region 1
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

LICENSE NO. DPR-75
DOCKET NO. 50-311
REPORTABLE OCCURRENCE 81-21/03L

Pursuant to the requirements of Salem Generating Station Unit No. 2 Technical Specifications, Section 6.9.1, we are submitting Licensee Event Report for Reportable Occurrence 81-21/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

R. A. Uderitz
General Manager -
Nuclear Production

2 CC: Director, Office of Inspection
and Enforcement (30 copies)
Director, Office of Management
Information and Program Control
(3 copies)

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The Energy People

Report Number: 81-21/03L
Report Date: June 17, 1981
Occurrence Date: 5/19/81
Facility: Salem Generating Station, Unit 2
Public Service Electric & Gas Company
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Auxiliary Feedwater Storage Tank (AFWST) < 200,000 Gallons

CONDITIONS PRIOR TO OCCURRENCE:

Mode 2 - Rx Power 3% - Unit Load 0MW

DESCRIPTION OF OCCURRENCE:

During a routine surveillance of the console, it was determined the level in the AFWST was below the minimum level (200,000 gallons). Action Statement 3.7.1.3 was entered at 1036 hours on May 19, 1981.

This occurrence constituted operation in a degraded mode IAW Technical Specification 6.9.1.9b.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

Personnel error. In the process of using the AFWST as a water supply for steam line heatup, the supply valve to the AFWST was throttled too far to compensate for the water removed.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.7.1.3a requires that with the auxiliary feed storage tank inoperable, within 4 hours restore the AFST to operable status or be in hot standby within the next 12 hours.

CORRECTIVE ACTION:

The AFWST was filled to > 200,000 gallons of stored water. DCR-1-EC763 and DCR-2-EC762 have been issued to provide an additional level alarm that can be acted upon prior to the AFWST level decreasing to 200,000 gallons.

Action Statement 3.7.1.3a was terminated at 1050 hours on May 19, 1981.

FAILURE DATA:

Not Applicable

Prepared By J. J. Espey

M. J. Sticheura
Manager - Salem Generating Station

SORC Meeting No. 81-50