



**PSEG**

Public Service Electric and Gas Company P.O. Box 168 Hancocks Bridge, New Jersey 08038

Salem Generating Station

November 18, 1981

Mr. R. C. Haynes  
Director of USNRC  
Office of Inspection and Enforcement  
Region 1  
631 Park Avenue  
King of Prussia, Pennsylvania 19406



Dear Mr. Haynes:

LICENSE NO. DPR-70  
DOCKET NO. 50-272  
REPORTABLE OCCURRENCE 81-104/03L

Pursuant to the requirements of Salem Generating Station Unit No. 1, Technical Specifications, Section 6.9.1.9.b, we are submitting Licensee Event Report for Reportable Occurrence 81-104/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

H. J. Midura  
General Manager -  
Salem Operations

CC: Distribution

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The Energy People

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95-2189 (12.5M) 11-80

Report Number: 81-104/03L  
Report Date: 11-18-81  
Occurrence Date: 10-26-81  
Facility: Salem Generating Station, Unit 1  
Public Service Electric & Gas Company  
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Steam Generator Steam Flow Instrumentation - Inoperable.  
This report was initiated by Incident Report 81-425.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 - Rx Power 98% - Unit Load 1030 MWe

DESCRIPTION OF OCCURRENCE:

On October 26, 1981, while performing surveillance procedure 3.3.2.1, it was discovered that No. 13 Steam Generator Steam Flow Channel No. 1 was indicating high. The channel was declared inoperable and Action Statement 3.3.2.1.b was entered at 2025 hours.

This occurrence constituted operation in a degraded mode in accordance with Technical Specification 6.9.1.9.a.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

The reason for the high reading on the channel was that the transmitter was out of calibration.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.3.2.1.b requires:

With the number of channels one less than the total number of channels, operation may proceed until performance of the next required channel functional test, provided the inoperable channel is placed in the tripped condition within 1 hour.

CORRECTIVE ACTION:

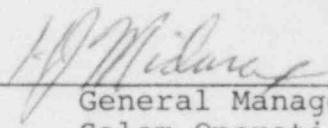
Steam Generator Steam Flow Channel No. 1 was placed in the tripped condition and the No. 1 transmitter was recalibrated. The channel was tested satisfactorily and declared operable. Action Statement 3.3.2.1.b was terminated at 2057 hours, October 26, 1981.

FAILURE DATA:

Fischer and Porter Co.  
Differential Pressure Transmitter  
Moden No. 10B-2496

Prepared By K. Whitcomb

SORC Meeting No. 81-119B



General Manager -  
Salem Operations