



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

Salem Generating Station

April 21, 1982

Mr. R. C. Haynes  
Regional Administrator  
USNRC  
Region 1  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Dear Mr. Haynes:

LICENSE NO. DPR-70  
DOCKET NO. 50-272  
REPORTABLE OCCURRENCE 82-21/03L



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 82-21/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

H. J. Midura  
General Manager -  
Salem Operations

RF:ks

CC: Distribution

820504 0113

The Energy People

IER 22

Report Number: 82-21/03L

Report Date: 04-21-82

Occurrence Date: 04-05-82

Facility: Salem Generating Station, Unit 1  
Public Service Electric & Gas Company  
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

No. 12 Steam Generator Steam Flow Channel 2 - Inoperable

This report was initiated by Incident Report 82-070.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 3 - Rx Power 0% - Unit Load 0 MWe.

DESCRIPTION OF OCCURRENCE:

On April 5, 1982, the Control Room Operator noticed that the indication for No. 12 Steam Generator Steam Flow Channel 2 had failed high. The channel was declared inoperable, and at 0655 hours, Limiting Condition for Operation 3.3.2.1 Action 14 was entered.

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

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

The high steam flow indication was due to leakage from a loose tubing fitting on the flow transmitter.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.3.2.1 Action 14 requires:

With the number of operable 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:


No. 12 Steam Generator Steam Flow Channel 2 bistables were placed in the tripped condition at 0713 hours, April 5, 1982.

The loose fitting was tightened and the leakage stopped. The transmitter was filled, satisfactorily tested and returned to service. No. 12 Steam Generator Channel 2 Steam Flow Indication was declared operable at 1031 hours, April 5, 1982, and Limiting Condition for Operation 3.3.2.1 Action 14 was terminated.

FAILURE DATA:

Tubing Fitting  
3/8" Stainless Steel

Prepared By R. Frahm

  
General Manager -  
Salem Operations

SORC Meeting No. 82-42