



**PSEG**

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

Salem Generating Station

April 7, 1982

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



Dear Mr. Haynes:

LICENSE NO. DPR-75  
DOCKET NO. 50-311  
REPORTABLE OCCURRENCE 82-22/03L

Pursuant to the requirements of Salem Generating Station Unit No. 2, Technical Specifications, Section 6.9.1.9.b, we are submitting Licensee Event Report for Reportable Occurrence 82-22/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

*H. J. Midura*

H. J. Midura  
General Manager -  
Salem Operations



FD:ks

CC: Distribution

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The Energy People

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Report Number: 82-22/03L  
Report Date: 04-07-82  
Occurrence Date: 03-26-82  
Facility: Salem Generating Station, Unit 2  
Public Service Electric & Gas Company  
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

No. 21 Auxiliary Building Exhaust Fan - Inoperable.

This report was initiated by Incident Report 82-059.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 - Rx Power 100% - Unit Load 1150 MWe

DESCRIPTION OF OCCURRENCE:

On March 26, 1982 an operator attempted to start No. 21 Auxiliary Building Exhaust Fan. The fan would not start and was declared inoperable. With No. 22 Auxiliary Building Exhaust Fan tagged out for maintenance, at 0258 hours Action Statement 3.7.7.c was entered.

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

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

The reason No. 21 Auxiliary Building Exhaust Fan would not start was the last time the fan circuit breaker had been racked in, the automatic trip shutter had not reset, preventing the breaker from closing.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.7.7.c requires:

With only one exhaust fan operable, restore at least two exhaust fans to operable status within 7 days, or be in at least hot standby within the next 6 hours and in cold shutdown within the following 30 hours.

CORRECTIVE ACTION:

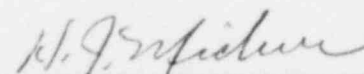
The operator reset the shutter, and the circuit breaker was tested satisfactorily. No. 21 Auxiliary Building Exhaust Fan was declared operable at 0315 hours, March 26, 1982, and Action Statement 3.7.7.c was terminated.

The operation of station circuit breaker types has been recently incorporated into the operator training program.

FAILURE DATA:

I.T.E. Co.  
Draw-out Type Air Circuit Breaker  
Model K-600

Prepared By R. Frahm



General Manager -  
Salem Operations

SORC Meeting No. 82-38