



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 81-99/03L

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 81-99/03L. 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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PDR ADOCK 05000272
S PDR

The Energy People

Report Number: 81-99/03L
Report Date: 11-18-81
Occurrence Date: 10-22-81
Facility: Salem Generating Station, Unit 1
Public Service Electric & Gas Company
Hancocks Bridge, New Jersey 08028

IDENTIFICATION OF OCCURRENCE:

#12 Containment Fan Coil Unit - Inoperable.
This report was initiated by Incident Report 81-420.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 - Rx Power 95% - Unit Load 1040 MWe

DESCRIPTION OF OCCURRENCE:

On October 12, 1981, the Control Room Operator noticed that No. 12 Containment Fan Coil Unit (CFCU) was indicating low flow in low speed mode. At 1330 hours No. 12 CFCU was declared inoperable and Action Statement 3.6.2.3.a 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 cause of the low flow indication was a silt clogged sensing line to the flow transmitter.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.6.2.3.a requires:

With one group of containment cooling fans inoperable and both Containment Spray Systems operable, restore the inoperable group of cooling 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:

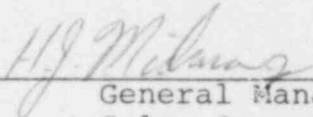
The flow transmitter was blown down to clear the sensing line of silt and the unit was tested satisfactorily. At 1705 hours, October 22, 1981 the No. 12 Containment Fan Coil Unit was declared operable and Action Statement 3.6.2.3.a was terminated.

A program is in effect to blow down all transmitters every week.

FAILURE DATA:

Fischer and Porter Co.
Differential - Pressure Flow Transmitter
Model 10B2495

Prepared By K. Whitcomb



General Manager -
Salem Operations

SORC Meeting No. 81-119B