



PSEG

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

Salem Generating Station

April 28, 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 82-024/03L

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 82-024/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

H. J. Midura
General Manager -
Salem Operations

RF:ks

CC: Distribution

8205110482 820428
PDR ADOCK 05000272
S PDR

The Energy People



IE22
95-2189 (2) 1-81

Report Number: 82-024/03L
Report Date: 04-28-82
Occurrence Date: 04-10-82
Facility: Salem Generating Station, Unit 1
Public Service Electric & Gas Company
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

No. 12 Containment Fan Coil Unit - Inoperable.

This report was initiated by Incident Report 82-080.

CONDITIONS PRIOR TO OCCURRENCE:

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

DESCRIPTION OF OCCURRENCE:

On April 10, 1982, during surveillance testing, the Control Room Operator discovered that the service water flow to No. 12 Containment Fan Coil Unit (CFCU) was less than the 700 GPM required. No. 12 CFCU was declared inoperable, and at 1211 hours, 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:

Flow Control Valve 12SW223 had stuck in the closed position, resulting in low service water flow to the CFCU.

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:

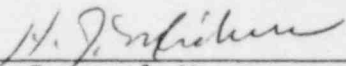
Valve 12SW223 was exercised, and No. 12 CFCU was satisfactorily tested. The unit was declared operable, and at 1540 hours, April 10, 1982, Action Statement 3.6.2.3.a was terminated.

The failure of service water SW223 valves is presently being investigated. A Supplemental Report will be submitted upon completion.

FAILURE DATA:

Fisher Controls Co.
8 inch Vee-ball Valve
Type 657-8U

Prepared By R. Frahm



General Manager -
Salem Operations

SORC Meeting No. 82-45