



Public Service Electric and Gas Company 80 Park Plaza Newark, N.J. 07101 Phone 201/430-7000

LER

July 7, 1981

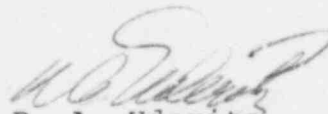
Mr. Boyce H. Grier
Director of USNRC
Office of Inspection and Enforcement
Region 1
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

LICENSE NO. DPR-75
DOCKET NO. 50-311
REPORTABLE OCCURRENCE 81-37/03L

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 81-37/03L. This report is
required within thirty (30) days of the occurrence.

Sincerely yours,


R. A. Uderitz
General Manager -
Nuclear Production

CC: Director, Office of Inspection
and Enforcement (30 copies)
Director, Office of Management
Information and Program Control
(3 copies)

IE22
s
1/1

8108030320 810707
PDR ADOCK 05000311
S PDR

The Energy People

Report Number: 81-37/03L
Report Date: July 7, 1981
Occurrence Date: 6-8-81
Facility: Salem Generating Station, Unit 2
Public Service Electric & Gas Company
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Radiation Monitoring System - Containment Particulate Channel -
2R11A - Inoperable

CONDITIONS PRIOR TO OCCURRENCE:

Mode 2 -- Rx Power 0% - Unit Load 0 MWe

DESCRIPTION OF OCCURRENCE:

During startup operations, at 1400 hours, June 8, 1981, the paper filter drive for the Containment Particulate Channel 2R11A failed. The channel was declared inoperable and Action Statements 3.3.3.1 and 3.4.7.1 were 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:

Equipment failure. Investigation of this occurrence disclosed the rachet arm link on the filter drive mechanism had failed.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.3.3.1 requires compliance with the action requirements of 3.4.7.1 which requires that with only two leakage systems operable, operation may continue for up to 30 days provided grab samples of the containment atmosphere are obtained and analyzed at least once per 24 hours when the required gaseous and/or particulate radioactivity monitoring system is inoperable.

CORRECTIVE ACTION:

The rachet arm link was replaced in kind. Channel 2R11A was tested satisfactorily and returned to an operable status.

Action Statements 3.3.3.1 and 3.4.7.1 were terminated at 1540 hours, June 8, 1981.

July 7, 1981

FAILURE DATA:

Victoreen

Rachet Arm Link Part No. 841-1-17

Prepared By J. J. Espey

SORC Meeting No. 81-58

H. J. Fickman
Manager - Salem Generating Station