



PSEG

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

March 3, 1980

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-70
DOCKET NO. 50-272
REPORTABLE OCCURRENCE 80-11/03L

Pursuant to the requirements of Salem Generating Station Unit No. 1 Technical Specifications, Section 6.9.1, we are submitting Licensee Event Report for Reportable Occurrence 80-11/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

F. P. Librizzi
General Manager -
Electric Production

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

A002
S
1/1

8003060558

Report Number: 80-11/03L
Report Date: 3/3/80
Occurrence Date: 2/12/80
Facility: Salem Generating Station
Public Service Electric & Gas Company
Hancock's Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Inoperable Containment Air Lock (TS 3.6.1.3b) 100' Elevation

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1
Reactor Power 85%
Unit Load 960 mW

DESCRIPTION OF OCCURRENCE:

At 1600 hours on February 12, 1980, when performing an air lock leakage rate test, it was determined the leak rate was $> 0.05 \text{ La}$ at 47 psig after an entry had been made into the containment. The Action Statement 3.6.1.3(b) was entered which requires the air lock to be operable within 24 hours or be in at least Hot Standby within the next 6 hours and Cold Shutdown within the following 30 hours.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

When repairs were effected, it was determined the seal had popped out of its seating channel when the door was slammed shut.

ANALYSIS OF OCCURRENCE:

The Action Statement was entered at 1600 hours on February 12. Upon investigation, the Maintenance Department supervisor determined a section of the air lock seal had popped from its channel. He evaluated the situation and concluded it was caused by slamming the door shut. It was repaired, tested satisfactorily and the Action Statement terminated at 1650 hours on February 12, 1980. This occurrence is determined to be an isolated case.

CORRECTIVE ACTION:

The channel and rubber gasket were cleaned and the gasket was repositioned in the channel.

FAILURE DATA:

Not Applicable

Prepared by M. J. Murphy

SORC Meeting No. 13-80

H. J. ...
Manager - Salem Generating Station