



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

July 31, 1981

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

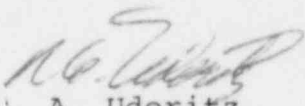


Dear Mr. Grier:

LICENSE NO. DPR-75  
DOCKET NO. 50-311  
REPORTABLE OCCURRENCE 81-53/03L

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 81-53/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

  
L. 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)

IELL  
5/11

8108110462 810731  
PDR ADOCK 05000311  
S PDR

The Energy People

Report Number: 81-53/03L  
Report Date: July 31, 1981  
Occurrence Date: 7-1-81  
Facility: Salem Generating Station, Unit 2  
Public Service Electric & Gas Company  
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Missed Surveillance - Containment Air Lock.  
This report was initiated by Incident Report 81-229.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 - Rx Power 30% - Unit Load 220 MWe

DESCRIPTION OF OCCURRENCE:

On July 1, 1981, after a Unit 2 outage period in which both the inner and outer containment air lock doors were open, containment integrity was established without performing the surveillance procedure as required by technical specification 4.6.1.3.b.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

Personnel error. The operators overlooked the surveillance requirement for Unit 2 containment air lock because it is new. They didn't realize it was different than the requirement for Unit 1, which calls for a leakage test to be performed every 6 months. The previous airlock test was well within that time period, having been satisfactorily performed on the 130' elevation air lock on April 13, 1981, and the 100' elevation air lock on April 30, 1981.

ANALYSIS OF OCCURRENCE:

Technical specification 4.6.1.3.b requires:

Each containment air lock shall be demonstrated operable prior to establishing containment integrity, if opened when containment integrity was not required.

CORRECTIVE ACTION:

When it was discovered that the Unit 2 containment air locks had a new surveillance requirement, and it had been missed, the surveillance was completed immediately. All personnel involved were counseled on the difference between Unit 1 and Unit 2 containment air lock surveillance and their importance.

FAILURE DATA:

Not Applicable

Prepared By F. Dickey

SORC Meeting No. 81-69

H.J. Midura  
Manager - Salem Generating Station