



PSEG

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

July 6, 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 81-36/03L

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 81-36/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

R. A. Uderitz

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)



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Report Number: 81-5/03L

Report Date: July 6, 1981

Occurrence Date: 6-6-81

Facility: Salem Generating Station, Unit 2
Public Service Electric & Gas Company
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Pressurizer Pressure Channel I - Inoperable

CONDITIONS PRIOR TO OCCURRENCE:

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

DESCRIPTION OF OCCURRENCE:

At 1700 hours, June 6, 1981, during a routine channel check, Pressurizer Pressure Channel I indicated greater than the maximum allowable tolerance. The channel was declared inoperable and the bistables were tripped. Action Statements 3.3.1 and 3.3.2 were entered.

This constituted operation in a degraded mode in accordance with Technical Specification 6.9.1.9.b.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

Equipment failure. Transmitter 2PT455 had drifted out of specifications.

ANALYSIS OF OCCURRENCE:

Technical Specifications 3.3.1 and 3.3.2 require that with the number of channels one less than the total number of channels, operation may proceed until the next required channel functional test, provided the inoperable channel is placed in the tripped condition and the minimum channels operable requirement is met.

CORRECTIVE ACTION:

The Pressurizer Pressure Channel I was recalibrated. The channel was tested satisfactorily and returned to service.

The Action Statements 3.3.1 and 3.3.2 were terminated at 2030 hours, June 6, 1981.

FAILURE DATA:

Fischer & Porter Co.
Model 50EP10418CXA-NS

Prepared By J. J. Espey

SORC Meeting No. 81-58

H. J. Williams
Manager - Salem Generating Station