



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

Salem Generating Station

March 18, 1982

Mr. R. C. Haynes  
Regional Administrator  
USNRC  
Region 1  
631 Park Avenue  
King of Prussia, Pennsylvania 19406



Dear Mr. Haynes:

LICENSE NO. DPR-75  
DOCKET NO. 50-311  
REPORTABLE OCCURRENCE 82-14/03L

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 82-14/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

H. J. Midura  
General Manager -  
Salem Operations

FD:al

CC: Distribution

8204020338 820318  
PDR ADOCK 05000311  
S PDR

Report Number: 82-14/03L  
Report Date: 03-18-82  
Occurrence Date: 02-19-82  
Facility: Salem Generating Station, Unit 2  
Public Service Electric & Gas Company  
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

No. 21 Steam Generator Level Channel 2 - Inoperable.

This report was initiated by Incident Report 82-039.

CONDITIONS PRIOR TO OCCURRENCE:

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

DESCRIPTION OF OCCURRENCE:

On February 19, 1982 No. 21 Steam Generator Level Channel 2 was reading 20% higher than Channels 3 and 4. At 1740 hours No. 21 Steam Generator Level Channel 2 was declared inoperable and Action Statements 3.3.1 Action 7 and 3.3.2.b Action 14 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:

The sensing lines to the transmitter were plugged with suspended solids.

ANALYSIS OF OCCURRENCE:

Technical Specification 3.3.1 Action 7 requires:

With the number of operable channels one less than the total number of channels, startup and/or power operation may proceed until performance of the next required Channel Functional Test provided the inoperable channel is placed in the tripped condition within one hour.

Technical Specification 3.3.2.b Action 14 requires:

With the number of operable channels one less than the total number of channels, operation may proceed until performance of the next required Channel Functional Test, provided the inoperable channel is placed in the tripped condition within one hour.

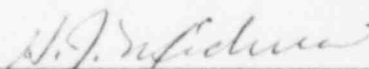
CORRECTIVE ACTION:

The channel bistable was placed in the tripped condition within one hour. The transmitter was tested and found satisfactory and in calibration. The sensing lines were blown down to remove accumulated suspended solids. Channel 2 was tested satisfactorily and returned to service. At 0001 hours, February 20, 1982, Action Statements 3.3.1 Action 7 and 3.3.2.b Action 14 were terminated.

FAILURE DATA:

Not Applicable

Prepared By F. Dickey

  
\_\_\_\_\_  
General Manager -  
Salem Operations

SORC Meeting No. 82-30