



**PSEG**

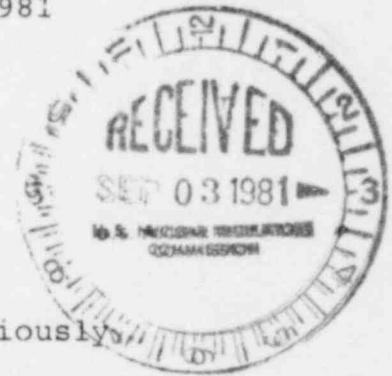
Public Service Electric and Gas Company 80 Park Plaza Newark, N.J. 07101 Phone 201/430-7000

LEA's

August 26, 1981

To all LER Recipients

Please replace LER's 81-67, and 81-70 sent previously  
with the attached copies.



LER Coordinator

RCK:rp  
Attachments

IE22  
5/1

8109040225 810826  
PDR ADOCK 05000311  
S PDR

The Energy People



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

August 19, 1981

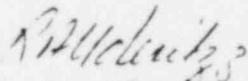
Mr. Boyce H. Grier  
Director of USNRC  
Office of Inspection and Enforcement  
Region 1  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

LICENSE NO. DPR-75  
DOCKET NO. 50-311  
REPORTABLE OCCURRENCE 81-67/03L

Pursuant to the requirements of Salem Generating Station Unit No. 2 Technical Specifications, Section 6.9.1, we are submitting Licensee Event Report for Reportable Occurrence 81-67/03L. 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)

DUPE 8108310344

Report Number: 81-67/03L  
Report Date: August 19, 1981  
Occurrence Date: 7/20/81  
Facility: Salem Generating Station, Unit 2  
Public Service Electric & Gas Company  
Hancocks Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Emergency Diesel Generator System - Inoperable Diesel Fuel Transfer Pump. This report was initiated by Incident Report 81-265.

CONDITION PRIOR TO OCCURRENCE:

On July 20, 1981, while performing surveillance procedure SP(0) 4.8.1.1.2 on the 2B diesel generator, the operator discovered that the No. 21 diesel fuel transfer pump would not automatically start while in regular mode in response to the 2B diesel day tank low level. The No. 22 diesel fuel transfer pump which was in backup mode, was placed in regular mode and used to maintain the level in the day tanks. Since by technical specification definition an inoperable fuel transfer pump is equivalent to an inoperable diesel, action statement 3.8.1.1.a which was already in effect was continued at 1800 hours for the inoperable transfer pump.

This occurrence constituted operating in a degraded mode in accordance with technical specification 6.9.1.9.b.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

Equipment malfunction. The 11FTR relay which starts the No. 21 fuel transfer pump was sticking.

ANALYSIS OF OCCURRENCE:

Technical specification 3.8.1.1.a states:

With either an offsite circuit or diesel generator inoperable demonstrate the operability of the remaining A.C. source by performing surveillance requirements 4.8.1.1.1.a and 4.8.1.1.2.a.2 within one hour and at least once per 8 hours thereafter; restore at least two offsite circuits and three diesel generators to operable status within 72 hours or be in at least hot standby within the next 6 hours and in cold shutdown within the following 30 hours.

August 19, 1981

CORRECTIVE ACTION:

The 11FTR relay was cleaned and the pump tested satisfactorily.  
Action statement 3.8.1.1.a was terminated at 0305 hours on  
July 21, 1981.

FAILURE DATA:

Dunco Relay  
Model 255XCXP

Prepared by J. Varga

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

SORC Meeting No. 81-78