



LEA's

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

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

IE 23
5/11

8109040225 810826
PDR ADOCK 05000311
S PDR

The Energy People



LER

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
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 2E 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

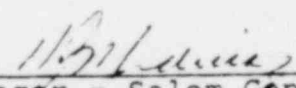
CORRECTIVE ACTION:

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


Manager - Salem Generating Station

SORC Meeting No. 81-78