



PSEG

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

February 14, 1980

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-70
DOCKET NO. 50-272
REPORTABLE OCCURRENCE 80-09/03L

Pursuant to the requirements of Salem Generating Station Unit No. 1 Technical Specifications, Section 6.9.1, we are submitting Licensee Event Report for Reportable Occurrence 80-09/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

P. P. Librizzi
General Manager -
Electric Production

CC: Director, Office of Inspection
and Enforcement (30 copies)
Director, Office of Management
Information and Program Control
(3 copies)

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RECEIVED
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Dupe
8002200526

Report Number: 80-09/03L

Report Date: 2/14/80

Occurrence Date: 1/17/80

Facility: Salem Generating Station
Public Service Electric & Gas Company
Hancock's Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Leak in Spent Fuel Pit

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1
Reactor Power 95%

DESCRIPTION OF OCCURRENCE:

During an inspection of the Spent Fuel Pit, a small leak (~ 1.9 gallons per hour) was discovered at tell tale drain number 6. The Spent Fuel Pit level has been maintained in accordance with the Technical Specifications (T.S. 3.9.11) since the occurrence.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

The exact cause of the leak is unknown at this time, but will be reported in a subsequent report.

ANALYSIS OF OCCURRENCE:

Various non-destructive examinations are being utilized to determine the cause of the leakage. When the nature of the failure and cause of the leak are determined, our plans for corrective action will be submitted in a supplemental report.

CORRECTIVE ACTION:

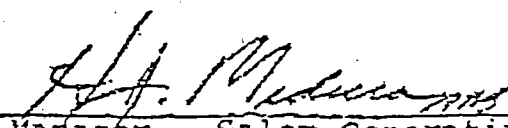
To be Determined

FAILURE DATA:

Not Applicable

Prepared By M. J. Murphy

SORC Meeting No. 09-80


Manager - Salem Generating Station

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1 N J S G S 1 7 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 CAT 55

1 REPORT SOURCE L 6 0 5 0 0 0 2 7 2 7 0 1 1 7 8 0 8 0 2 1 4 8 0 9
8 DOCKET NUMBER 58 59 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

2 During an inspection of the Spent Fuel Pit, a small leak (~ 1.9 gallons per minute)
3 was discovered at tell tale drain. The level has been maintained in accordance with
4 the Technical Specifications (T.S. 3.9.11).
5
6
7
8

9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
P B 11 E 12 C 13 X X X X X X 14 Z 15 Z 16
17 LER NO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
8 0 0 0 9 0 3 1 0
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-A FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
Z 18 B 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 X 25 U 0 8 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

0 The exact cause is unknown at this time. An ongoing inspection of the walls is in
1 progress utilizing various non-destructive testing procedures. A supplemental report
2 will address the findings and the corrective action.
3
4
5

6 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (37)
E 26 0 9 5 27 N/A B 31 Operator Observation

8 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (36) LOCATION OF RELEASE (35)
Z 33 Z 34 N/A N/A

9 PERSONNEL EXPOSURES: NUMBER TYPE DESCRIPTION (39)
0 0 0 37 Z 38 N/A

11 PERSONNEL INJURIES: NUMBER DESCRIPTION (41)
0 0 0 40 N/A

12 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
Z 42 N/A

10 PUBLICITY ISSUED DESCRIPTION (45)
Y 44 News on January 21, 1980

NRC USE ONLY

Date
8002200532