



Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 Phone 201/622-7000

March 23, 1979

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 79-22/03L

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 79-22/03L. This report is required within thirty (30) days of the occurrence.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "F. P. Librizzi", is written above the typed name.

F. 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)

Report Number: 79-22/03L
Report Date: 3-23-79
Occurrence Date: 2-21-79
Facility: Salem Generating Station
Public Service Electric & Gas Company
Hancock's Bridge, New Jersey 08038

IDENTIFICATION OF OCCURRENCE:

Missed Technical Specification Surveillance Requirement

CONDITIONS PRIOR TO OCCURRENCE:

Operational Mode 1
Reactor Power 100%

DESCRIPTION OF OCCURRENCE:

During a routine inspection of the Control Room activities on 2-22-79, the Resident NRC Inspector found that the four hour rod position readings required by Technical Specification Surveillance 4.1.3.1.1 were not logged at 1200 hours on 2-21-79. A review of previous console reading logs by the Operations staff showed that the 1200 hour reading had also been missed on 2-3-79. Corrective action was taken to emphasize the required surveillance; but on 3-3-79, the 1200 hour reading was again not logged.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE:

The cause of this occurrence is personnel error. The control console log has a numbered notation which states that the rod position readings must be logged every four hours if the Technical Specification surveillance is applicable. The operators were aware that the readings were required but were not logged due to other plant evolutions occurring at this time. This is the only log entry required for 1200 hours.

ANALYSIS OF OCCURRENCE:

Technical Specification Surveillance 4.1.3.1.1 requires that the position of each full length rod shall be determined to be within the group demand limit by verifying the individual rod position at least once per 12 hours, except during time intervals when the Rod Position Deviation Monitor is inoperable, then verifying the group position at least once per four hours. The indication was not logged for one four hour period for each of the days cited in this report. All readings logged for these days verified rod position to be within the group demand limit.

CORRECTIVE ACTION:

The corrective action was to issue a special directive to the Operations Directive Manual specifying the requirement to log the group rod position every four hours and the surveillance requirement was posted on the plant status board. A night order log entry was made by the Station Operating Engineer on 3-6-79 cautioning the Shift Supervisors to make sure all required shift routines and surveillances are completed as required.

FAILURE DATA:

Not Applicable

Prepared by A. W. Kapple

SORC Meeting No. 16-79

H. J. Williams
Manager - Salem Generating Station