Public Service
Electric and Gas
Company

Stanley LaBruna

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United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Gentlemen:

RESPONSE TO NRC INSPECTION REPORT NO. 50-272/311 90-09 (OL-RQ)
SALEM GENERATING STATION
UNIT NOS. 1 AND 2
DOCKET NOS. 50-272 AND 50-311

Public Service Electric and Gas Company (PSE&G) acknowledges receipt of the subject report dated May 30, 1990. PSE&G hereby transmits our action plan concerning the distribution of control room operator responsibilities during accident response.

Should you have any questions regarding this transmittal, do not hesitate to contact us.

Sincerely,

Attachment

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C Mr. J. C. Stone
Licensing Project Manager - Salem

Mr. T. Johnson
Senior Resident Inspector

Mr. T. Martin, Administrator
Region I

Mr. Kent Tosch, Chief
New Jersey Department of Environmental Protection
Division of Environmental Quality
Bureau of Nuclear Engineering
CN 415
Trenton, NJ 08625

NLR-N90130 ATTACHMENT

RESPONSE TO NRC INSPECTION REPORT 50-272/311 90-09(OL-RQ)
SALEM GENERATING STATION
UNIT NOS. 1 AND 2
DOCKET NOS. 50-272 AND 50-311

Your letter of May 30, 1990, forwarded combined NRC Inspection Report 50-272/90-09 and 50-311/90-09 for Salem Generating Station. This report raised concerns over the distribution of control room operator responsibilities during certain events. We reviewed our present practices and decided to make changes.

Salem Operations Department management had previously observed operator interactions during simulator training sessions. They concluded that our present practices required adjustment. Operator responsibility changes were scheduled for inclusion during EOP Revision 2. The NRC inspection reaffirmed our belief in the need for change.

Salem employs two nuclear control operators (RO license) and one nuclear shift supervisor (SRO license) in each unit control room. During Emergency Operating Procedure (EOP) usage, one nuclear control operator becomes the reader and the other implements the procedural actions. The single board operator must manipulate controls, verify parameters, listen to the procedure reader, address/silence annunciators and provide feedback on plant status. This operator becomes the critical path during certain time dependent accidents.

PSE&G reviewed this situation and determined that a reallocation of responsibilities was prudent. We intend to use the nuclear shift supervisor (SRO) as the procedure reader. This allows both control operators to complete the actions previously accomplished by the single board operator.

EOP revision 2 is under development. The present implementation date is September, 1990. Part of the revision process involves simulator training for all licensed operators. We plan to make the assignment change concurrent with EOP revision 2 training.