

Public Service  
Electric and Gas  
Company

**E. C. Simpson**  
Senior Vice President - Nuclear Engineering

Public Service Electric and Gas Company P.O. Box 236, Hancocks Bridge, NJ 08038 609-339-1700

**MAY 18 1999**

LR-N99092

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Attn: Document Control Desk

**1998 SUMMARY OF REVISED REGULATORY COMMITMENTS  
SALEM GENERATING STATION  
SALEM UNIT NOS. 1 AND 2  
DOCKET NOS. 50-272 AND 50-311**

Gentlemen:

This correspondence is being transmitted in accordance with the Nuclear Energy Institute (NEI) process for managing NRC commitments and associated NRC notification. It provides a summary of changes to NRC commitments that have been made but not reported by other means. The following information is provided regarding each of the changed commitments and their source documents.

**LER 272/97-013-00, "Failure To Meet Technical Specification 3.8.1.1, Action B"**

This LER reported the inoperability of an Emergency Diesel Generator (EDG) because of the failure of plant personnel to remove test equipment from the EDG following the completion of a Technical Specification surveillance. One corrective action of this LER to prevent recurrence was to develop generic guidance to provide appropriate direction for the installation of temporary test instrumentation into operable plant equipment. This action was to be completed by January 30, 1998. Because of other priorities required to support the Salem Unit 1 restart, completion of this corrective action was extended until March 31, 1998.

**LER 311/97-008-00, "Failure To Enter Action Statement For Having Both Radiation Monitors In The Same Control Room Air Intake Duct Inoperable"**

This LER reported the failure of Operations personnel to recognize the necessity for entry into a Technical Specification action statement because of inoperable radiation monitors. In order to avoid similar human errors in the future, a corrective action commitment to this LER was made to revise the nomenclature of the Control Room Air

1/0

A001

9905260127 990518  
PDR ADOCK 05000272  
P PDR

MAY 18 1999

Document Control Desk  
LR-N99092

2

Intake Duct Radiation Monitor channels to improve the human factors of the system. This commitment was originally to be met by 12/01/97. As reported in the Salem 1997 summary of revised regulatory commitments, this commitment was extended to 3/31/98 due to work prioritization. Upon further evaluation, Operations and Engineering personnel determined that a new labeling scheme would not reduce the complexity of the indications, and that the existing nomenclature and channel designation are correct and consistent with the system configuration.

To prevent recurrence of Operations personnel failing to recognize the necessity for entry in Technical Specification action statements because of inoperable radiation monitors, the Operations department implemented several improvements to prevent recurrence. These improvements included enhancement of procedures and more effective training to make operators more familiar with the system.

**Notice Of Violation 272/93-23-02, Operability Of Emergency Diesel Generators With An Air Start System Isolated**

In response to Notice Of Violation 272/93-23-02, PSE&G committed that when a train of EDG starting air motors is removed from service, the EDG will be tested to ensure that the remaining set of starting air motors is operable. This commitment has been revised to test the EDG starting air motors in accordance with the In-service Testing (IST) Program 92-day test. When the original commitment was made, the single train air start test was performed once every refueling outage. In 1997, during an upgrade of the IST Program, a 92-day test of the solenoid valves to the starting air motors was added. This test demonstrates the operability of each starting air train. Since the frequency of this test is 92 days, there is reasonable assurance that the diesel will start on each train regardless of which train is isolated. Therefore, testing of a starting air train because the other train is to be removed from service will no longer be performed.

Should there be any questions please contact us.

/rbk



C Mr. H. J. Miller  
Regional Administrator USNRC, Region 1  
475 Allendale Road  
King of Prussia, PA 19046

**MAY 18 1999**

Document Control Desk  
LR-N99092

3

Mr. Patrick Milano, Licensing Project Manager – Salem  
U. S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Mail Stop 08B1  
Rockville, MD 20852

Mr. Scott Morris – Salem (X24)  
USNRC Senior Resident Inspector

Mr. K. Tosch, Manager, IV  
Bureau of Nuclear Engineering  
PO Box 415  
Trenton, NJ 08625