

November 29, 2000

Mr. Harold W. Keiser  
President and Chief Nuclear Officer  
Nuclear Business Unit  
Public Service Electric & Gas Company  
Post Office Box 236  
Hancocks Bridge, NJ 08038

SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - SALEM  
NUCLEAR PLANT

Dear Mr. Keiser:

On November 6, 2000, the NRC staff completed its Mid-Cycle plant performance assessment of the Salem Nuclear Plant. The Mid-Cycle Review for Salem involved the participation of the responsible technical divisions in Region I in evaluating performance indicators (PIs) and inspection results for the period of October 1, 1999, through September 30, 2000. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Regulatory Response Column of the NRC's Action Matrix, based on one inspection finding being classified as having low to moderate safety significance (White) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). The White finding concerns a fire protection finding in the Mitigating Systems Cornerstone that was issued in the first quarter of 2000. We plan to conduct a supplemental inspection of this finding in February 2001. Beyond this inspection, we plan to conduct only baseline inspections at your facility through September 30, 2001.

Enclosure 1 details the scheduled inspections that will occur through September 30, 2001. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last six months of the inspection plans are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

Mr. Harold W. Keiser  
Salem

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If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (610) 337-5211 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

**/RA/**

A. Randolph Blough, Director  
Division of Reactor Projects

Docket Nos. 50-272, 50-311  
Licensee Nos. DPR-70 & DRP-75

Enclosure: Salem Inspection / Activity Plan

cc: w/enclosure

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Salem

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**Salem**  
**Inspection / Activity Plan**  
**12/03/2000 - 09/29/2001**

ENCLOSURE

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	<b>71152</b>	<b>- PROBLEM IDENTIFICATION &amp; RESOLUTION</b>	<b>4</b>			
1, 2	IP 71152	Identification and Resolution of Problems		03/11/2001	03/16/2001	Baseline Inspections
1, 2	IP 71152	Identification and Resolution of Problems		03/18/2001	03/23/2001	Baseline Inspections
	<b>95001</b>	<b>- SUP-FP WHITE FOLLOW-UP</b>	<b>1</b>			
1, 2	IP 95001	Supplemental Inspection For One Or Two White Inputs In A Strategic Performance Area		02/26/2001	03/02/2001	Supplemental Program
	<b>71121</b>	<b>- OCCUPATIONAL RAD SAFETY</b>	<b>1</b>			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		03/19/2001	03/23/2001	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		03/19/2001	03/23/2001	Baseline Inspections
1, 2	IP 7112103	Radiation Monitoring Instrumentation		03/19/2001	03/23/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		03/19/2001	03/23/2001	Baseline Inspections
	<b>7112203</b>	<b>- REMP</b>	<b>1</b>			
1, 2	IP 7112203	Radiological Environmental Monitoring Program		04/09/2001	04/13/2001	Baseline Inspections
	<b>71121</b>	<b>- OCC RAD SAFETY</b>	<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		04/16/2001	04/20/2001	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		04/16/2001	04/20/2001	Baseline Inspections
	<b>6/18 EXM</b>	<b>- INIT OPER LIC EXAM</b>	<b>3</b>			
1	U01267	SALEM 1 INITIAL EXAM		05/21/2001	05/25/2001	Not Applicable
2	U01269	SALEM 2 INITIAL EXAM		05/21/2001	05/25/2001	Not Applicable
1	U01267	SALEM 1 INITIAL EXAM		06/18/2001	06/29/2001	Not Applicable
2	U01269	SALEM 2 INITIAL EXAM		06/18/2001	06/29/2001	Not Applicable
	<b>71130</b>	<b>- SECURITY</b>	<b>1</b>			
1, 2	IP 7113001	Access Authorization Program (Behavior Observation Only)		06/11/2001	06/15/2001	Baseline Inspections
1, 2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizatio		06/11/2001	06/15/2001	Baseline Inspections
	<b>7111111B</b>	<b>- LIC OPER RQ INSP</b>	<b>2</b>			
1, 2	IP 7111111B	Licensed Operator Requalification		08/27/2001	08/31/2001	Baseline Inspections
	<b>71121</b>	<b>- OCC RAD SAFETY</b>	<b>1</b>			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		09/10/2001	09/14/2001	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		09/10/2001	09/14/2001	Baseline Inspections
1, 2	IP 7112103	Radiation Monitoring Instrumentation		09/10/2001	09/14/2001	Baseline Inspections

This report does not include INPO and OUTAGE activities.  
This report shows only on-site and announced inspection procedures.