

September 2, 1998

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

SUBJECT: COMPLETION OF LICENSING ACTION FOR GENERIC LETTER 97-05, "STEAM GENERATOR TUBE INSPECTION TECHNIQUES," DATED JANUARY 29, 1998, SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 (TAC NOS. MA0489 AND MA0490)

Dear Mr. Keiser:

On January 29, 1998, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 97-05, "Steam Generator Tube Inspection Techniques," to all holders of operating licenses for pressurized water reactors. The NRC issued GL 97-05 to determine whether it was the licensee's practice to leave steam generator tubes with indications in service based on sizing. If so, the NRC staff requested a written report that included, for each type of indication, a description of the associated nondestructive examination method being used and the technical basis for the acceptability of the technique used.

In a letter dated March 10, 1998, the Public Service Electric and Gas Company (PSE&G) provided its response to GL 97-05 for the Salem Nuclear Generating Station, Unit Nos. 1 and 2. In this letter, PSE&G included a description and technical basis for all steam generator tube inspection techniques used to size the depth of tube degradation. The NRC staff has reviewed the information provided by PSE&G and finds that it includes the information requested. The staff also did not identify any concerns with the techniques employed at Salem regarding conformance with the current licensing basis for the facility. Therefore, TAC Nos. MA0489 and MA0490 are closed.

If you have any questions regarding this matter, please contact me at 301-415-1457.

Sincerely,
original signed by R. Ennis for
Patrick D. Milano, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

1/6
df01

9809080217 980902
PDR ADOCK 05000272
PDR

Docket Nos. 50-272 and 50-311

cc: See next page

DISTRIBUTION

Docket File ESullivan
PUBLIC PRush
PDI-2 Reading ADromerick
JZwolinski OGC
RCapra ACRS
PMilano JLinville, RGN-I
TClark

ENC FILE ATTACHED COPY

*See previous concurrence

OFFICE	PDI-2/PM	PDI-2/LA	EMCB/BC*	PDI-2/D 1	
NAME	PMilano:rb <i>PBE</i>	TClark <i>JL</i>	ESullivan	RCapra <i>Rac</i>	
DATE	9/1/98	9/1/98	08/31/98	9/2/98	

OFFICIAL RECORD COPY
DOCUMENT NAME: SA0489.GEN

1110



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 2, 1998

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

SUBJECT: COMPLETION OF LICENSING ACTION FOR GENERIC LETTER 97-05, "STEAM GENERATOR TUBE INSPECTION TECHNIQUES," DATED JANUARY 29, 1998, SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 (TAC NOS. MA0489 AND MA0490)

Dear Mr. Keiser:

On January 29, 1998, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 97-05, "Steam Generator Tube Inspection Techniques," to all holders of operating licenses for pressurized water reactors. The NRC issued GL 97-05 to determine whether it was the licensee's practice to leave steam generator tubes with indications in service based on sizing. If so, the NRC staff requested a written report that included, for each type of indication, a description of the associated nondestructive examination method being used and the technical basis for the acceptability of the technique used.

In a letter dated March 10, 1998, the Public Service Electric and Gas Company (PSE&G) provided its response to GL 97-05 for the Salem Nuclear Generating Station, Unit Nos. 1 and 2. In this letter, PSE&G included a description and technical basis for all steam generator tube inspection techniques used to size the depth of tube degradation. The NRC staff has reviewed the information provided by PSE&G and finds that it includes the information requested. The staff also did not identify any concerns with the techniques employed at Salem regarding conformance with the current licensing basis for the facility. Therefore, TAC Nos. MA0489 and MA0490 are closed.

If you have any questions regarding this matter, please contact me at 301-415-1457.

Sincerely,

A handwritten signature in black ink, appearing to read "P. D. Milano".

for

Patrick D. Milano, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

cc: See next page

Mr. Harold W. Keiser
Public Service Electric & Gas
Company

cc:

Jeffrie J. Keenan, Esquire
Nuclear Business Unit - N21
P.O. Box 236
Hancocks Bridge, NJ 08038

General Manager - Salem Operations
Salem Nuclear Generating Station
P.O. Box 236
Hancocks Bridge, NJ 08038

Mr. Louis Storz
Sr. Vice President - Nuclear Operations
Nuclear Department
P.O. Box 236
Hancocks Bridge, NJ 08038

Senior Resident Inspector
Salem Nuclear Generating Station
U.S. Nuclear Regulatory Commission
Drawer 0509
Hancocks Bridge, NJ 08038

Dr. Jill Lipoti, Asst. Director
Radiation Protection Programs
NJ Department of Environmental
Protection and Energy
CN 415
Trenton, NJ 08625-0415

Maryland Office of People's Counsel
6 St. Paul Street, 21st Floor
Suite 2102
Baltimore, MD 21202

Ms. R. A. Kankus
Joint Owner Affairs
PECO Energy Company
965 Chesterbrook Blvd., 63C-5
Wayne, PA 19087

Mr. Elbert Simpson
Senior Vice President-
Nuclear Engineering
Nuclear Department
P.O. Box 236
Hancocks Bridge, NJ 08038

Salem Nuclear Generating Station,
Units 1 and 2

Richard Hartung
Electric Service Evaluation
Board of Regulatory Commissioners
2 Gateway Center, Tenth Floor
Newark, NJ 07102

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Lower Alloways Creek Township
c/o Mary O. Henderson, Clerk
Municipal Building, P.O. Box 157
Hancocks Bridge, NJ 08038

Manager-Licensing and Regulation
Nuclear Business Unit - N21
P.O. Box 236
Hancocks Bridge, NJ 08038

Mr. David Wersan
Assistant Consumer Advocate
Office of Consumer Advocate
1425 Strawberry Square
Harrisburg, PA 17120

Manager - Joint Generation
Atlantic Energy
6801 Black Horse Pike
Egg Harbor Twp., NJ 08234-4130

Carl D. Schaefer
External Operations - Nuclear
Delmarva Power & Light Company
P.O. Box 231
Wilmington, DE 19899

Public Service Commission of Maryland
Engineering Division
Chief Engineer
6 St. Paul Centre
Baltimore, MD 21202-6806