August 26, 2002

Mr. Harold W. Keiser Chief Nuclear Officer & President PSEG Nuclear LLC-X04 Post Office Box 236 Hancocks Bridge, NJ 08038

SUBJECT: SALEM NUCLEAR GENERATING STATION UNIT NOS. 1 AND 2 - REPLY TO

RESPONSE TO ORDER FOR INTERIM SAFEGUARDS AND SECURITY COMPENSATORY MEASURES (TAC NOS. MB4175 AND MB4176)

Dear Mr. Keiser:

On February 25, 2002, the U.S. Nuclear Regulatory Commission (NRC) issued an Order modifying the operating licenses for the Salem Nuclear Generating Station, Unit Nos. 1 and 2, (Salem) to require compliance with the specified interim safeguards and security compensatory measures. The interim compensatory measures (ICMs) were listed in Attachment 2 to the Order. When issuing the Order, the Commission recognized that you have voluntarily and responsibly implemented additional security measures following the events of September 11, 2001, but in light of the continuing generalized high-level threat environment, the Commission concluded that the security measures should be embodied in an Order consistent with the established regulatory framework.

The Order required responses and actions within specified timeframes. Section III.A of the Order required licensees to immediately start implementation of the requirements listed in Attachment 2 to the Order and to complete implementation no later than August 31, 2002. Section III.B of the Order required licensees to notify the Commission: (1) if they are unable to comply with the requirements described in Attachment 2, (2) if compliance with any of the requirements is unnecessary in their specific circumstances, (3) if implementation of any of the requirements would cause the licensee to be in violation of the provisions of any Commission regulation or the facility license, or (4) if implementation of any of the requirements described in Attachment 2 would adversely impact the safe operation of the facility. Section III.C.1 of the Order required licensees to submit to the Commission, within 20 days of the date of the Order, a schedule for achieving compliance with each requirement described in Attachment 2 to the Order. Section IV of the Order noted that in accordance with 10 CFR § 2.202, the licensee must submit an answer to the Order and may request a hearing on the Order within 20 days of the date of the Order and, where good cause is shown, consideration would be given to extend the time to request a hearing.

In a letter dated March 15, 2002 (PSEG Nuclear, LLC (PSEG) letter no. LR-NO2-0099) you submitted a response to the Order for Salem and Hope Creek. You provided additional information in your response dated May 31, 2002 (LR-NO2-0196) for ICMs B.1.b and B.4.f and you provided additional information for ICMs B.2.b and B.4.f in your response dated June 20, 2002.

The NRC staff has reviewed your response and finds that you have satisfied the 20-day reporting requirements of the Order.

H. Keiser -2-

The NRC will determine the effectiveness of your implementation of the ICMs through on-site inspections. I would like to remind you that, pursuant to Section III.C.2 of the Order, you are to report to the Commission when you have achieved full compliance with the requirements described in Attachment 2 to the Order.

Please contact Robert Fretz at (301) 415-1324 if you have any other questions on these issues.

Sincerely,

/RA/

John A. Zwolinski, Director Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

cc: See next page

H. Keiser -2-

The NRC will determine the effectiveness of your implementation of the ICMs through on-site inspections. I would like to remind you that, pursuant to Section III.C.2 of the Order, you are to report to the Commission when you have achieved full compliance with the requirements described in Attachment 2 to the Order.

Please contact Robert Fretz at (301) 415-1324 if you have any other questions on these issues.

Sincerely,

/RA/

John A. Zwolinski, Director Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

cc: See next page

DISTRIBUTION:

PUBLIC OGC SRichards

SCollins/JJohnson ACRS/ACNW

BSheron SECY

JZwolinski JZimmerman WBorchardt GHill (4) PDI-2 R/F LMarsh **BBoger RFretz VDricks** RAlbert JShea RSullivan GTracy **VOrdaz RCrlenjak JBelanger** LReyes, RII **RPalla** BBonser, RII **TKoshy BMozafari TClark**

Accession No.: ML022060220

OFFICE	DLPM/PM	EP	DSSA	DIPM	NSIR	OGC(NLO)
NAME	RMartin	CGibson	MRubin	WDean	AMadison	JGoldberg
DATE	8/20/02	8/02/02	8/09/02	08/13/02	08/06/02	08/20/02

OFFICE	PDI-2/PM	PDI-2/LA	PDI-2/SC(A)	PDI/D	DLPM/D
NAME	RFretz	TClark	JZimmerman	SRichards	JZwolinski
DATE	07/31/02	07/31/02	08/22/02	08/23/02	08/23/02

OFFICIAL RECORD COPY

PSEG Nuclear LLC

Salem Nuclear Generating Station, Unit Nos. 1 and 2

CC:

Mr. Elbert C. Simpson Senior Vice President & Chief Administrative Officer PSEG Nuclear - N19 P.O. Box 236 Hancocks Bridge, NJ 08038

Mr. Mark B. Bezilla Vice President - Technical Support PSEG Nuclear - N10 P.O. Box 236 Hancocks Bridge, NJ 08038

Mr. David F. Garchow Vice President - Operations PSEG Nuclear - X10 P.O. Box 236 Hancocks Bridge, NJ 08038

Mr. Gabor Salamon Manager - Nuclear Safety and Licensing PSEG Nuclear - N21 P.O. Box 236 Hancocks Bridge, NJ 08038

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

Ms. R. A. Kankus Joint Owner Affairs PECO Energy Company Nuclear Group Headquarters KSA1-E 200 Exelon Way Kennett Square, PA 19348

Lower Alloways Creek Township c/o Mary O. Henderson, Clerk Municipal Building, P.O. Box 157 Hancocks Bridge, NJ 08038 Protection and Energy CN 415 Trenton, NJ 08625-0415

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

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