

September 30, 2005

Mr. William Levis  
Senior Vice President & Chief Nuclear Officer  
PSEG Nuclear LLC - X04  
Post Office Box 236  
Hancocks Bridge, NJ 08038

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 – PARTIAL  
WITHDRAWAL OF AN AMENDMENT REQUEST (TAC NOS. MC2726 AND  
MC3649)

Dear Mr. Levis:

By application dated April 15, 2004, as supplemented by letters dated August 11, 2004, and August 11, 2005, you requested amendments to Facility Operating License Nos. DPR-70 and DPR-75 for the Salem Nuclear Generating Station (Salem), Unit Nos. 1 and 2, respectively. Specifically, one of the proposed changes reflected the addition of the chilled water system to provide cooling water to the containment fan cooling units for Salem, Unit No. 1. Your August 11, 2005, letter withdrew this portion of the amendment request.

The Commission has filed the enclosed Notice of Partial Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,

*/RA/*

Stewart N. Bailey, Sr. Project Manager, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

Enclosure: As stated

cc w/encl: See next page

September 30, 2005

Mr. William Levis  
Senior Vice President & Chief Nuclear Officer  
PSEG Nuclear LLC - X04  
Post Office Box 236  
Hancocks Bridge, NJ 08038

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2 – PARTIAL  
WITHDRAWAL OF AN AMENDMENT REQUEST (TAC NOS. MC2726 AND  
MC3649)

Dear Mr. Levis:

By application dated April 15, 2004, as supplemented by letters dated August 11, 2004, and August 11, 2005, you requested amendments to Facility Operating License Nos. DPR-70 and DPR-75 for the Salem Nuclear Generating Station (Salem), Unit Nos. 1 and 2, respectively. Specifically, one of the proposed changes reflected the addition of the chilled water system to provide cooling water to the containment fan cooling units for Salem, Unit No. 1. Your August 11, 2005, letter withdrew this portion of the amendment request.

The Commission has filed the enclosed Notice of Partial Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,

*/RA/*

Stewart N. Bailey, Sr. Project Manager, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

Enclosure: As stated

cc w/encl: See next page

DISTRIBUTION:

PUBLIC	CHolden	ECobey, RGN-I	
PDI-2 Reading	DRoberts	TBoyce	GHill(4)
ACRS	SBailey	CRaynor	OGC

ACCESSION NUMBER: ML052650427

OFFICE	PDI-2/PM	PDI-2/LA	OGC	PDI-2/SC
NAME	SBailey	CRaynor	JHull	DRoberts
DATE	9/27/05	9/26/05	9/27/05	9/29/05

OFFICIAL RECORD COPY

Salem Nuclear Generating Station, Unit Nos. 1 and 2

cc:

Mr. Michael Gallagher  
Vice President - Eng/Tech Support  
PSEG Nuclear  
P.O. Box 236  
Hancocks Bridge, NJ 08038

Mr. Dennis Winchester  
Vice President - Nuclear Assessment  
PSEG Nuclear  
P.O. Box 236  
Hancocks Bridge, NJ 08038

Mr. Thomas P. Joyce  
Site Vice President - Salem  
PSEG Nuclear  
P.O. Box 236  
Hancocks Bridge, NJ 08038

Darin Benyak  
Director - Regulatory Assurance  
PSEG Nuclear - N21  
P.O. Box 236  
Hancocks Bridge, NJ 08038

Mr. George H. Gellrich  
Plant Support Manager  
PSEG Nuclear  
P.O. Box 236  
Hancocks Bridge, NJ 08038

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

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

Brian Beam  
Board of Public Utilities  
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

Mr. Carl J. Fricker  
Plant Manager  
PSEG Nuclear - N21  
P.O. Box 236  
Hancocks Bridge, NJ 08038

UNITED STATES NUCLEAR REGULATORY COMMISSION  
PSEG NUCLEAR, LLC  
EXELON GENERATION COMPANY, LLC  
SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-272 AND 50-311  
NOTICE OF PARTIAL WITHDRAWAL OF APPLICATION FOR  
AMENDMENT TO FACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (NRC or the Commission) has granted the request of PSEG Nuclear LLC (PSEG), on behalf of PSEG and Exelon Generation Company, LLC (the licensees) to withdraw a portion of its April 15, 2004, application and the August 11, 2004, and August 11, 2005, supplements for proposed amendments to Facility Operating License Nos. DPR-70 and DPR-75 for the Salem Nuclear Generating Station, Unit Nos. 1 and 2, located in Salem County, New Jersey.

One of the proposed changes would have permitted a modification to the Salem, Unit No. 1, containment cooling system. Specifically, PSEG proposed to install a new closed-loop chilled water system to supply cooling water to the containment fan cooling units during normal operation. The emergency containment cooling water system would remain the safety-related source of cooling water for postulated accidents. The request involved changes to the system configuration, revisions to the analysis of containment temperature and pressure following a design-basis event, and associated changes to the Technical Specifications. The Commission had previously issued a Notice of Consideration of Issuance of Amendment published in the FEDERAL REGISTER on October 12, 2004 (69 FR 60684). However, by letter dated August 11, 2005, PSEG withdrew the above-referenced proposed change.

For further details with respect to this action, see the application for amendment dated April 15, 2004, as supplemented by letters dated August 11, 2004, and August 11, 2005. Documents may be examined, and/or copied for a fee, at the NRC's Public Document Room (PDR), located at One White Flint North, Public File Area 01 F21, 11555 Rockville Pike (first floor), Rockville, Maryland. Publicly-available records will be accessible electronically from the Agencywide Documents Access and Management Systems (ADAMS) Public Electronic Reading Room on the internet at the NRC Web site, <http://www.nrc.gov/reading-rm/adams/html>. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS, should contact the NRC PDR reference staff by telephone at 1-800-397-4209, or 301-415-4737, or by email to [pdr@nrc.gov](mailto:pdr@nrc.gov).

Dated at Rockville, Maryland, this 30th day of September 2005.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

Stewart N. Bailey, Sr. Project Manager, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation