

July 27, 2006

Mr. William Levis
Senior Vice President & Chief Nuclear Officer
PSEG Nuclear, LLC - N09
Post Office Box 236
Hancocks Bridge, NJ 08038

SUBJECT: PSEG NUCLEAR LLC, RESPONSE TO GENERIC LETTER 2006-03,
"POTENTIALLY NONCONFORMING HEMYC AND MT FIRE BARRIER
CONFIGURATIONS," SALEM NUCLEAR GENERATING STATION,
UNITS 1 AND 2 (TAC NOS. MD1627 AND MD1628)

Dear Mr. Levis:

The Nuclear Regulatory Commission (NRC) acknowledges the receipt of your response to Generic Letter 2006-03, "Potentially Nonconforming Hemyc and MT Fire Barrier Configurations." Under oath or affirmation, you have stated that Salem Nuclear Generating Station, Units 1 and 2, do not rely on either the Hemyc or MT fire barrier system. Additionally, you stated that fire barriers, that separate redundant safe shutdown trains located within the same fire area, have been designed and installed in accordance with current NRC guidance. Based on your response, the basis for stating that these other fire barriers have been designed and installed in accordance with NRC guidance should be maintained on site, and will be subject to inspection during the normal NRC inspection process.

If you have any questions regarding this response, please contact me at 301-415-1321 or snb@nrc.gov.

Sincerely,

/RA/

Stewart N. Bailey, Senior Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

cc: see next page

Salem Nuclear Generating Station, Unit Nos. 1 and 2

cc:

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

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

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

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

Mr. James Mallon
Manager - Licensing
200 Exelon Way, KSA 3-E
Kennett Square, PA 19348

Mr. Steven Mannon
Manager - Regulatory Assurance
P.O. Box 236
Hancocks Bridge, NJ 08038

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

Township Clerk
Lower Alloways Creek Township
Municipal Building, P.O. Box 157
Hancocks Bridge, NJ 08038

Mr. Paul Bauldauf, P.E., Asst. Director
Radiation Protection Programs
NJ Department of Environmental
Protection and Energy
CN 415
Trenton, NJ 08625-0415

Mr. 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

July 27, 2006

Mr. William Levis
Senior Vice President & Chief Nuclear Officer
PSEG Nuclear, LLC - N09
Post Office Box 236
Hancocks Bridge, NJ 08038

SUBJECT: PSEG NUCLEAR LLC, RESPONSE TO GENERIC LETTER 2006-03,
"POTENTIALLY NONCONFORMING HEMYC AND MT FIRE BARRIER
CONFIGURATIONS," SALEM NUCLEAR GENERATING STATION,
UNITS 1 AND 2 (TAC NOS. MD1627 AND MD1628)

Dear Mr. Levis:

The Nuclear Regulatory Commission (NRC) acknowledges the receipt of your response to Generic Letter 2006-03, "Potentially Nonconforming Hemyc and MT Fire Barrier Configurations." Under oath or affirmation, you have stated that Salem Nuclear Generating Station, Units 1 and 2, do not rely on either the Hemyc or MT fire barrier system. Additionally, you stated that fire barriers, that separate redundant safe shutdown trains located within the same fire area, have been designed and installed in accordance with current NRC guidance. Based on your response, the basis for stating that these other fire barriers have been designed and installed in accordance with NRC guidance should be maintained on site, and will be subject to inspection during the normal NRC inspection process.

If you have any questions regarding this response, please contact me at 301-415-1321 or snb@nrc.gov.

Sincerely,

/RA/

Stewart N. Bailey, Senior Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-272 and 50-311

cc: see next page

DISTRIBUTION:

PUBLIC	RidsRgn1MailCenter	RidsNrrDorl	LPL1-2 R/F
RidsNrrDorlLpl1-2	RidsNrrPMSBailey	AFPB	RidsRgn1MailCenter
RidsNrrLACRaynor	RidsAcrsAcnwMailCenter		

ADAMS ACCESSION NUMBER: **ML061810077**

OFFICE	LPL1-2\PM	LPL1-2\PM	LPL1-2\LA	AFPB\BC	LPL1-2\BC (A)
NAME	FSaba:rsa	SBailey	CRaynor	SWeerakkody	BPoole
DATE	7/27/06	7/28/06	7/26/06	7/27/06	7/27/06

OFFICIAL RECORD COPY