

SAFEGUARDS INFORMATION



LR-N04-0184

APR 29 2004

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

SUPPLEMENTAL RESPONSE TO THE APRIL 29, 2003, ORDERS SALEM AND HOPE CREEK GENERATING STATIONS DOCKET NOS. 50-272, 50-311, AND 50-354

The NRC issued an Order dated April 29, 2003, Requiring Compliance with Revised Design Basis Threat ("Order EA-03-086" or "Order") and other security related Orders (collectively "Orders") for the Salem and Hope Creek Generating Stations. This Supplemental Response of PSEG Nuclear, LLC, to Order EA-03-086 supplements the previous response dated June 2, 2003, that PSEG Nuclear filed pursuant to 10 CFR § 50.4 and Section III, Conditions A.1, B.1, and B.2.

Order EA-03-086 imposes license conditions on nuclear power plants licensed pursuant to the Atomic Energy Act of 1954 and Title 10 of the Code of Federal Regulations. Section III.A of the Order requires licensees to revise their physical security plans and safeguards contingency plans to provide protection against the revised design basis threat (DBT) set forth in Attachment 2 to the Order. Section III. A., also requires licensees to revise the security force training and qualification plan to implement the revised DBT. These revised plans, along with an implementation schedule, were required to be submitted to the Commission for review and approval no later than April 29, 2004.

In accordance with the Order and 10 CFR § 50.4, PSEG Nuclear is submitting this Supplemental Response for the above-mentioned licensed facility. This submittal includes, as Attachment A, Revision 0 to the Salem – Hope Creek Integrated Security Plan: Physical Security, Training and Qualification, and revised Contingency Plans, as required by Order EA-03-086. These plans contain the integrated commitments to comply with Order EA-03-086 and the other security related Orders issued on

NOTE: THE ATTACHMENTS TO THIS LETTER CONTAIN "SAFEGUARDS INFORMATION" AND MUST BE PROTECTED ACCORDINGLY. UPON SEPARATION OF THE ATTACHMENTS, THIS LETTER IS "DECONTROLLED."

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February 25, 2002, January 7, 2003, and April 29, 2003. As a result, these plans supersede previous submittals of PSEG Nuclear in these areas, including those related to the February 25, 2002, January 7, 2003, and April 29, 2003, Orders. PSEG Nuclear will continue to implement the provisions of those previous submittals except to the extent that they are superseded by these plans. All changes that have been or will be made have been evaluated to ensure that they do not compromise plant safety.

PSEG Nuclear has developed these plans to be consistent with NEI-03-01 (Revision 1), *Nuclear Power Plant Access Authorization Program* (April 2004); NEI-03-09 (Revision 2 (draft)), *Security Officer Training Program* (April 2004); and NEI-03-12 (Revision 2 (draft)), *Template for the Security Plan, Training and Qualification Plan, Safeguards Contingency Plan*. The schedule for completing those actions, which includes the identification of major transitional activities, is provided in Attachment B to this submittal. To facilitate the NRC's review, any provisions that are different from NEI-03-12 are identified and the justification provided in Attachment C, *Deviations from NEI-03-12*, to this submittal.

When the final revision of NEI-03-12 is approved by the NRC, PSEG Nuclear will supplement this response, if necessary, to conform with NEI-03-12 as finally approved. However, with the filing of these plans, PSEG Nuclear will be implementing its revised protection strategy and completing plant modifications and security personnel training pursuant to these plans to ensure that implementation will be completed by October 29, 2004, as required by the Orders. Upon completion of the implementation of these plans, PSEG Nuclear will be in compliance with all applicable security requirements. For the purpose of complying with the requirements of 10 CFR Part 73 to conduct an annual audit, the date of the letter that will be submitted to the NRC pursuant to Order EA-03-086 certifying that implementation of the plans is complete will be the effective date for determining commencement of the annual audit requirement period.

Because of the requirement for these plans to be fully implemented by October 29, 2004; the need to integrate the requirement of the revised DBT Order with the Orders issued February 25, 2002, January 7, 2003, and April 29, 2003; and the Commission's determination that it would be appropriate to exercise enforcement discretion to accommodate any transitional issues which may arise as licensees, in good faith, take reasonable actions to implement the specific requirements of the Orders, PSEG Nuclear requests that enforcement discretion be exercised during the transition period until full implementation of the plans is accomplished and the physical plant modifications and security force training are complete. At that time, the revised plans will be fully implemented and the exercise of enforcement discretion will no longer be necessary.

In accordance with 10 CFR § 2.202(b), the following affirmation is provided:

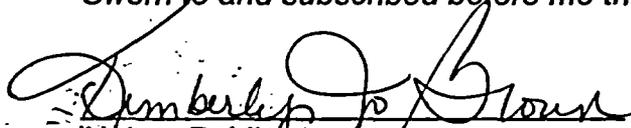
John Carlin states that he is Vice President – Nuclear Assessments of PSEG Nuclear, LLC, is authorized to execute this oath on behalf of PSEG Nuclear and, to the best of his knowledge and belief, the facts set forth in this letter are true.

Respectfully submitted,



John Carlin
Vice President – Nuclear Assessments
PSEG Nuclear, LLC

Sworn to and subscribed before me this 29th day of April, 2004.



Notary Public



My Commission expires:

Kimberly J. Brown
Notary Public of New Jersey
My Commission Expires June 16, 2008