OCT 1 2004

SAFEGUARDS INFORMATION

LR-N04-0412



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

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

On April 29, 2004, PSEG Nuclear, LLC, submitted a letter in response to the 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. Attachment A to that letter was the Salem-Hope Creek Integrated Security Plan: Physical Security, Training and Qualification, and revised Contingency Plans. On May 12, 2004, additional information was provided to the NRC, specifically, Attachment E, Justification for Alternatives.

On June 21, 2004, June 25, 2004, July 9, 2004, and July 23, 2004, the NRC issued Requests for Additional Information (RAI) regarding the Salem-Hope Creek Integrated Security Plan. These RAIs were responded to on July 13, 2004, July 28, 2004, and August 12, 2004. The responses to the RAIs were also incorporated into the Salem-Hope Creek Integrated Security Plan: Physical Security, Training and Qualification, and revised Contingency Plans. This updated plan is attached and is being submitted for your approval.

PSEG Nuclear, LLC, considers the attached response to be Safeguards Information in accordance with 10CFR73.21.

Please contact Ted Straub at (856) 339-2244 if you have any questions or comments on this submittal.

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

SAFEGUARDS INFORMATION

* NSIROS WED 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

Sworn to and subscribed before me this 15th day of October

Sind She

My Commission expires:

Ann L. Shimp
Notary Public of New Jersey
My Commission Expires October 17, 2007