



June 11, 2012
ND-2012-0036

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

Subject: **PSEG POWER, LLC**
Docket No. 52-043
Documents in Support of Application
Early Site Permit for the PSEG Site

Reference: 1) PSEG Power, LLC letter ND-2010-0073 to USNRC, Application for
Early Site Permit for the PSEG Site, dated May 25, 2010

In Reference 1, PSEG Power, LLC and PSEG Nuclear, LLC (PSEG) submitted an Application for an Early Site Permit (ESP) for a site near Salem, New Jersey (the PSEG Site).

The Application contains an Environmental Report (Part 3) that describes the suitability of the PSEG Site to support construction and operation of up to two additional nuclear units relative to the impact on the environment. Section 9.3 of the ESP Environmental Report provides conclusions regarding Alternative Sites.

Enclosure 1 contains copies of PSEG's reports "Field Verification of Key Resources at PSEG Alternate Sites", dated April 25, 2011, and "Candidate Site Impact Quantification Report", dated April 2010. The documents are provided to aid the NRC staff in reviewing the ESP Environmental Report. The "Field Verification of Key Resources at PSEG Alternate Sites" document is split into six parts to maintain file size in accordance with electronic submittal requirements. Additionally, both reports contain scanned pages that required OCR, thus the files fail preflight on fonts not embedded.

If additional information is needed, please contact David Robillard, PSEG Nuclear Development Licensing Engineer at (856) 339-7914.

DO79
HRO

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 11th day of June, 2012.

Respectfully,

A handwritten signature in black ink, appearing to read "James Mallon". The signature is fluid and cursive, with the first name "James" and last name "Mallon" clearly distinguishable.

James Mallon
Early Site Permit Manager
Nuclear Development
PSEG Power, LLC

Enclosure 1: CD-ROM containing Field Verification Report and Impact Quantification Report

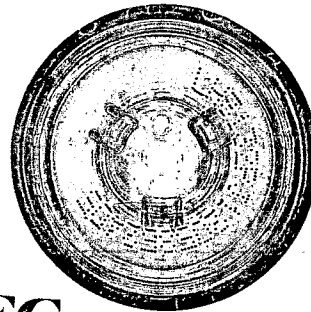
cc: USNRC Project Manager, Division of New Reactor Licensing, PSEG Site
(w/enclosure)
USNRC Environmental Project Manager, Division of New Reactor Licensing
(w/enclosure)
USNRC Region I, Regional Administrator (w/o enclosure)
ORNL PSEG Site ESPA Team Lead (w/enclosure)

PSEG Letter ND-2012-0036, dated June 11, 2012

ENCLOSURE 1

**CD-ROM containing
Field Verification Report and Impact Quantification Report**

**PSEG Site
Early Site Permit Application
Enclosure 1: Field Verification Report and
Impact Quantification Report**



PSEG
Power LLC

Sargent & Lundy LLC