



JUN 23 2009

10 CFR 50.71(e)(4)

LR-N09-0138

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-001

Hope Creek Generating Station
Facility Operating License No. NPF-57
NRC Docket No. 50-354

Subject: **Submittal of Hope Creek Generating Station Updated Final Safety Analysis Report, Revision 17 and Hope Creek Technical Specification Bases changes**

PSEG Nuclear LLC hereby submits:

- Revision No. 17 to the Hope Creek Generating Station Updated Final Safety Analysis Report (UFSAR) in accordance with the requirements 10CFR50.71(e)(4) and 10CFR50.4(b)(6) and;
- A complete updated copy of the Hope Creek Technical Specifications/ Bases, which includes changes through the date of this letter, in accordance with the requirements of Hope Creek Generating Station Technical Specification 6.15.

Revision No. 17 to the Hope Creek UFSAR contains identified text, table and figure changes required to reflect the plant configuration as of May 4, 2009, two months prior to this submittal. In addition, there are general editorial changes. A summary of each change is provided in Attachment 1 to facilitate your review. The previous revision to the Hope Creek UFSAR was issued on May 8, 2008.

The January 2004 revision to Regulatory Issue Summary (RIS) 01-005, "Guidance on Submitting Documents to the NRC by Electronic Information Exchange or on CD-ROM", disallowed the further use of TIF format for submittals to the NRC. Revision No. 17 of the Hope Creek UFSAR is thereby submitted in hardcopy format.

Page removal and insertion instructions are provided in Attachment 2. Electronic versions will be provided based on Document Management distribution.

A053
NRR

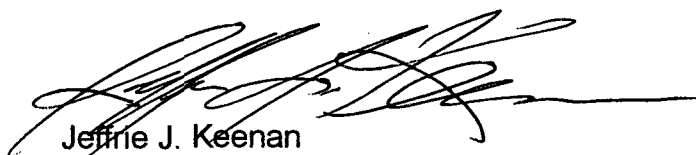
JUN 23 2009

Enclosure 1 contains a complete updated copy of the Unit 1 and Unit 2 Technical Specifications/Bases.

As required by 10CFR50.71(e)(2)(i), I certify that to the best of my knowledge, the information contained in the Enclosures and Attachments to this letter accurately reflect information and analyses submitted to the NRC, or prepared pursuant to NRC requirements as described above. No regulatory commitments are contained in this submittal.

If you have any questions or require additional information, please do not hesitate to contact Mr. Lee Marabella, at (856) 339-1208.

Sincerely,



Jeffrie J. Keenan
Manager, Licensing
Salem and Hope Creek Generating Stations

Enclosures:

1. Hope Creek Generating Station Technical Specifications / Bases as of June 23, 2009

Attachments:

1. Summary Report of UFSAR Changes
2. UFSAR page removal/insertion instructions
3. UFSAR Revision 17 Pages, Tables & Figures

JUN 23 2009

CC Mr. S. Collins, Administrator - Region I
U. S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Mr. R. Ennis, Licensing Project Manager - Salem and Hope Creek
U. S. Nuclear Regulatory Commission
Mail Stop 08B1
Washington, DC 20555

USNRC Senior Resident Inspector - Hope Creek

Mr. P. Mulligan, Acting Manager
Bureau of Nuclear Engineering
P. O. Box 415
Trenton, NJ 08625

Hope Creek Commitment Coordinator

Corporate Licensing Commitment Coordinator