



LR-N07-0289

NOV 15 2007

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

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

Subject: Plans Related to Steam Dryer Evaluation

- References:
- 1) Letter from George P. Barnes (PSEG Nuclear LLC) to USNRC, September 18, 2006
 - 2) Letter from George P. Barnes (PSEG Nuclear LLC) to USNRC, October 23, 2007

In Reference 1, PSEG Nuclear LLC (PSEG) requested an amendment to Facility Operating License NPF-57 and the Technical Specifications (TS) for the Hope Creek Generating Station (HCGS) to increase the maximum authorized power level to 3840 megawatts thermal (MWt).

PSEG met with the NRC on October 11, 2007, to discuss technical evaluations related to qualification of the Hope Creek steam dryer for extended power uprate (EPU) operation.

Reference 2 summarized the key issues discussed at the October 11, 2007 meeting and PSEG's plans for additional steam dryer analysis and testing. This letter documents the telephone discussion on November 2, 2007, in which PSEG informed the NRC staff that Unit 2 dryer testing described in Reference 2 would be completed and the results will be submitted to the NRC by December 31, 2007.

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There are no regulatory commitments contained within this letter. Should you have any questions regarding this submittal, please contact Mr. Paul Duke at 856-339-1466.

Sincerely,



George P. Barnes
Site Vice President
Hope Creek Generating Station

cc: S. Collins, Regional Administrator – NRC Region I
J. Lamb, Project Manager - USNRC
NRC Senior Resident Inspector - Hope Creek
P. Mulligan, Manager IV, NJBNE