

AUG 01 2006



LR-N06-0346
LCR H05-12

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

**SUPPLEMENT TO REQUEST FOR LICENSE AMENDMENT
ULTIMATE HEAT SINK
HOPE CREEK GENERATING STATION
FACILITY OPERATING LICENSE NO. NPF-57
DOCKET NO. 50-354**

- Reference:
1. LR-N05-0402, "Request for Change to Technical Specifications: Ultimate Heat Sink," dated August 4, 2005
 2. LR-N06-0031, "Supplement to Request for License Amendment: Ultimate Heat Sink," dated February 9, 2006
 3. LR-N06-0258, "Supplement to Request for License Amendment: Ultimate Heat Sink," dated July 18, 2006

This letter transmits information to supplement that provided in the above referenced letters.

In a communication from Ms. B. Poole on August 1, 2006, the NRC staff requested additional information concerning the proposed change. The requested information, specifically, the design calculation supporting the proposed maximum allowable temperature of 91.4 degrees F, is provided in Attachment 1 to this letter. In accordance with 10 CFR 50.91(b)(1), a copy of this submittal has been sent to the State of New Jersey.

PSEG has determined that the information contained in this letter and attachment does not alter the conclusions reached in the 10CFR50.92 no significant hazards analysis previously submitted.

There are no regulatory commitments contained within this letter.

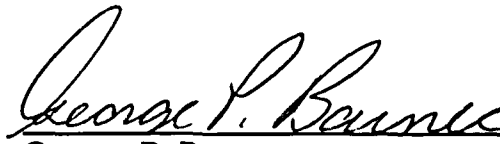
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If you have any questions or require additional information, please contact Mr. Paul Duke at (856) 339-1466.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on 8-1-06
(date)


George P. Barnes
Site Vice President - Hope Creek

Attachment (1)

C: Mr. S. Collins, Administrator – Region I
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