

DEC 07 2001

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LCR H00-009



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

Gentlemen:

**REQUEST FOR CHANGE TO TECHNICAL SPECIFICATIONS REQUIREMENTS
SUPPLEMENTAL REQUEST
EMERGENCY CORE COOLING SYSTEMS SURVEILLANCE
HOPE CREEK GENERATING STATION
FACILITY OPERATING LICENSE NPF-57
DOCKET NO. 50-354**

On January 8, 2001, PSEG Nuclear LLC submitted a request for a revision to the Technical Specifications (TS) to reduce the surveillance test values for the core spray flow in Section 4.5.1.b.1 for the Hope Creek Generating Station (HC). The information contained in this letter documents our response to a request by the Nuclear Regulatory Commission's Hope Creek Project Manager, Mr. Richard Ennis, during a telephone conference on November 19, 2001. In accordance with 10CFR50.91(b)(1), a copy of this submittal has been sent to the State of New Jersey.

Should you have any questions regarding this request, please contact Mr. John Nagle at 856-339-3171.

Sincerely,

A handwritten signature in black ink, appearing to read "David F. Garchow", written over a horizontal line.

David F. Garchow
Vice President - Operations

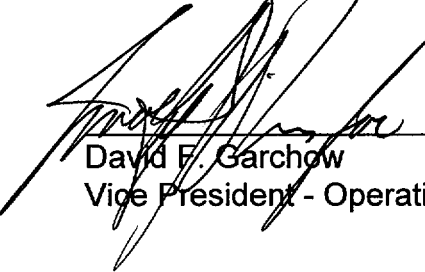
Attachment

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

Executed on _____



David F. Garchow
Vice President - Operations

C: Mr. H. Miller, Administrator – Region I
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**HOPE CREEK GENERATING STATION
FACILITY OPERATING LICENSE NPF-57
DOCKET NO. 50-354
REVISIONS TO THE TECHNICAL SPECIFICATIONS (TS)**

The following two question were discussed in the Nov. 19, 2001 telephone conference:

1. What is the impact of reduced flow on long term cooling?

For the reduced flow case the required flow rate to support core cooling is adequately achieved at 0 psid (i.e. the vessel condition for long term cooling). This information is clearly shown in Figure 1 of the analysis attached to the original submittal. This figure plots flow versus dp. Long term cooling is represented by the core spray flow rate corresponding to zero dp (0 psid) on this graph.

2. What changes will be made to the IST test for the core spray pumps?

Based on discussions with engineering and the IST group, there will be no change to the testing.