



NOV 26 2012

10 CFR 50.54(f)

LR-N12-0369

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

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

Subject: Hope Creek Generating Station Response to Recommendation 2.3:  
Flooding Walkdown of the Near-Term Task Force Review of Insights from  
the Fukushima Dai-Ichi Accident

- References: (1) US Nuclear Regulatory Commission (NRC) letter dated March 12, 2012, "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident"
- (2) PSEG Letter LR-N12-0170 dated June 7, 2012, "PSEG Nuclear LLC's Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendations 2.1 and 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident"
- (3) NEI 12-07 Revision 0-A dated May 2012, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features"

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued a request for information (Reference 1) to PSEG Nuclear LLC (PSEG). Reference 1 includes a request for PSEG to perform flooding walkdowns using NRC-endorsed walkdown methodology. By letter dated June 7, 2012 (Reference 2) PSEG confirmed that it would use the NRC-endorsed flooding walkdown guidance in NEI 12-07, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features" (Reference 3).

ADDI  
NRR

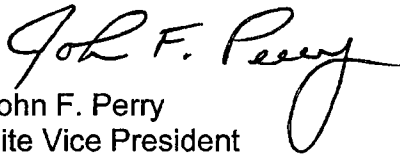
Enclosure 1 provides the requested flooding walkdown report for the Hope Creek Generating Station.

There are no regulatory commitments contained in this transmittal. If you have any questions or require additional information, please do not hesitate to contact Mrs. Emily Bauer at 856-339-1023.

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

Executed on 11-26-12  
(Date)

Sincerely,



John F. Perry  
Site Vice President  
Hope Creek Generating Station

Enclosure (1)

cc: Mr. E. Leeds, Director of Office of Nuclear Reactor Regulation  
Mr. W. Dean, Administrator, Region I, NRC  
Mr. J. Hughey, Project Manager, NRC  
NRC Senior Resident Inspector, Hope Creek  
Mr. P. Mulligan, Manager IV, NJBNE  
Hope Creek Commitment Tracking Coordinator  
PSEG Commitment Coordinator – Corporate



**PSEG**

NUCLEAR LLC

Hope Creek Generating Station

# **HCGS Flood Walkdown Report**

**10 CFR 50.54(f) Section 2.3 (Flood) Response**