



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 9, 2011

LICENSEE: PSEG Nuclear, LLC

FACILITY: Hope Creek Generating Station

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON  
NOVEMBER 18, 2010, BETWEEN THE U.S. NUCLEAR REGULATORY  
COMMISSION AND PSEG NUCLEAR, LLC, CONCERNING FINDINGS ON THE  
HOPE CREEK GENERATING STATION RECENT OUTAGE

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of PSEG Nuclear, LLC, and Exelon held a telephone conference call on November 18, 2010, for the applicant to brief the NRC staff on any additional information concerning their recent outage and leaks from the drywell.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a brief summary of the discussion and status of the items.

The applicant had an opportunity to comment on this summary.

A handwritten signature in black ink that reads "Bennett M. Brady".

Bennett M. Brady, Project Manager  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-354

Enclosures:

1. List of Participants
2. Summary of meeting discussion

cc w/encls: Distribution via Listserv

TELEPHONE CONFERENCE CALL  
HOPE CREEK GENERATING STATION  
LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS  
NOVEMBER 18, 2010

**PARTICIPANTS**

**AFFILIATIONS**

Bennett Brady	U.S. Nuclear Regulatory Commission (NRC)
Abdul Sheikh	NRC
Bryce Lehman	NRC
Dan Naus	Oak Ridge National Laboratory
Ali Fakhar	PSEG
Jim Stavely	PSEG
George Seibold	PSEG
Al Fulvio	Exelon
Albert Piha	Exelon
Don Warfel	Exelon
John Hufnagel	Exelon
Jim Annett	Exelon

SUMMARY OF MEETING DISCUSSION ON FINDINGS ON THE  
HOPE CREEK GENERATING STATION INVESTIGATION OF LEAKAGE ON DRYWELL

NOVEMBER 18, 2010

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of PSEG Nuclear, LLC (PSEG or the applicant) held a telephone conference call on November 18, 2010, for the applicant to brief the NRC staff on any additional information from their recent outage leaks from the drywell.

**Discussion of findings on the Hope Creek investigation of leakage from the drywell when the reactor cavity is flooded**

During the meeting, the following items were discussed and verified.

- As expected, when the reactor cavity was drained, there was no leakage.
- Baroscopic examinations confirmed that there were no active leaks at this time and no signs of accumulated water.
- Removal of the covers on the air gap drains has been placed into their corrective action program.
- Plans to remove the covers will begin implementation in April 2011.

ENCLOSURE 2

February 9, 2011

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Bennett M. Brady, Project Manager  
Projects Branch 1  
Division of License Renewal  
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OFFICE	LA:DLR	PM:RPB1:DLR	BC:RPB1:DLR	PM:RPB1:DLR
NAME	SFigueroa	BBrady	BPham	BBrady
DATE	12/16/10	12/17/10	2/04/10	2/09/10

OFFICIAL RECORD COPY

Memorandum to PSEG Nuclear, LLC from B. Brady, dated February 09, 2011

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