



June 10, 2010

NRC 2010-0080  
10 CFR 50.90

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

Point Beach Nuclear Plant, Units 1 and 2  
Dockets 50-266 and 50-301  
Renewed License Nos. DPR-24 and DPR-27

License Amendment Request 261  
Extended Power Uprate  
Response to Request for Additional Information

- References:
- (1) FPL Energy Point Beach, LLC letter to NRC, dated April 7, 2009, License Amendment Request 261, Extended Power Uprate (ML091250564)
  - (2) NRC letter to NextEra Energy Point Beach, LLC, dated March 31, 2010, Point Beach Nuclear Plant, Units 1 and 2 – Request for Additional Information from Containment and Ventilation Branch RE: Extended Power Uprate (TAC Nos. ME1044 and ME1045) (ML100780477)
  - (3) NextEra Energy Point Beach, LLC letter to NRC, dated April 21, 2010, License Amendment Request 261, Extended Power Uprate, Response to Request for Additional Information (ML101120064)

NextEra Energy Point Beach, LLC (NextEra) submitted License Amendment Request (LAR) 261 (Reference 1) to the NRC pursuant to 10 CFR 50.90. The proposed amendment would increase each unit's licensed thermal power level from 1540 megawatts thermal (MWt) to 1800 MWt, and revise the Technical Specifications to support operation at the increased thermal power level.

Via Reference (2), the NRC staff determined that additional information is required to enable the staff's continued review of the request. Reference (3) provided the NextEra response to the NRC staff's request for additional information. Enclosure 1 provides additional information to clarify the NextEra Response to Question 1 of Reference (3).

This letter contains no new Regulatory Commitments and no revisions to existing Regulatory Commitments.

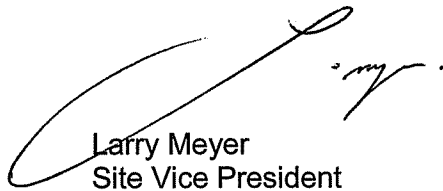
The information contained in this letter does not alter the no significant hazards consideration contained in Reference (1) and continues to satisfy the criteria of 10 CFR 51.22 for categorical exclusion from the requirements of an environmental assessment.

In accordance with 10 CFR 50.91, a copy of this letter is being provided to the designated Wisconsin Official.

I declare under penalty of perjury that the foregoing is true and correct.  
Executed on June 10, 2010.

Very truly yours,

NextEra Energy Point Beach, LLC



Larry Meyer  
Site Vice President

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Point Beach Nuclear Plant, USNRC  
Resident Inspector, Point Beach Nuclear Plant, USNRC  
PSCW

## **ENCLOSURE 1**

### **NEXTERA ENERGY POINT BEACH, LLC POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2**

#### **LICENSE AMENDMENT REQUEST 261 EXTENDED POWER UPRATE RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION**

The NRC staff determined that additional information was required (Reference 1) to enable the Containment and Ventilation Branch to complete its review of License Amendment Request (LAR) 261, Extended Power Uprate (EPU) (Reference 2). By letter dated April 21, 2010 (Reference 3), NextEra Energy Point Beach, LLC (NextEra) provided its response to the NRC staff's request. The following provides additional information to clarify the NextEra Response to Question 1 of Reference (3).

*The following additional question was developed as a result the staff's review of the licensee's Extended Power Uprate (EPU) application for PBNP.*

#### **RAI SCVB-1 (Clarification)**

Verify that the containment accident recirculation fan housings are equipped with pressure relieving devices (air blast valves).

#### **Response:**

Point Beach Nuclear Plant (PBNP) containment accident recirculation fan housings have pressure relieving devices (air blast valves) installed to prevent damage during a loss of coolant accident (LOCA) due to the pressure differential that occurs between the containment atmosphere and the lagging fan interior pressure. The blast valves are designed to limit the differential pressure to less than 2 psid based on a linear containment pressure buildup of 15 psi/sec.

#### **References**

- (1) NRC letter to NextEra Energy Point Beach, LLC, dated March 31, 2010, Point Beach Nuclear Plant, Units 1 and 2 – Request for Additional Information from Containment and Ventilation Branch RE: Extended Power Uprate (TAC Nos. ME1044 and ME1045) (ML100780477)
- (2) FPL Energy Point Beach, LLC letter to NRC, dated April 7, 2009, License Amendment Request 261, Extended Power Uprate (ML091250564)
- (3) NextEra Energy Point Beach, LLC letter to NRC, dated April 21, 2010, License Amendment Request 261, Extended Power Uprate, Response to Request for Additional Information (ML101120064)