

**From:** Beltz, Terry  
**Sent:** Thursday, August 26, 2010 7:12 AM  
**To:** 'Hale, Steve'  
**Cc:** 'liz.abbott@fpl.com'; 'COSTEDIO, JAMES'; 'Flentje, Fritzie'; 'Hanneman, Harv'  
**Subject:** Point Beach Nuclear Plant, Units 1 and 2 - Requests for Additional Additional Associated with Extended Power Uprate (TAC Nos. ME1044 and ME1045)  
**Attachments:** Point Beach, Units 1 and 2 - EPU LAR - Requests for Additional Information\_EMCB.docx

Dear Mr. Hale:

By letter to the Nuclear Regulatory Commission (NRC) dated April 2, 2009 (Agencywide Document and Management System Accession No. ML091250564), NextEra Energy Point Beach, LLC (NextEra, the licensee), submitted a license amendment request (LAR), pursuant to the requirements of Title 10 of the Code of Federal Regulations Section 50.90, "Application for Amendment of License or Construction Permit," for the Point Beach Nuclear Plant, Units 1 and 2. The LAR proposes to increase the power level of the current Renewed Operating License (OL) to 1,800 megawatts thermal (MWt), approximately 17% above the current licensed thermal power (CLTP) of 1,540 MWt and approximately 18.5% above the Original Licensed Thermal Power (OLTP) of 1,518.5 MWt.

The Mechanical & Civil Engineering Branch (EMCB) staff has reviewed the LAR licensing report for power uprate. The staff has identified that additional information is needed to complete its review. The staff's requests for additional information (RAI) are attached. Draft RAIs were sent to NextEra on August 13, 2010. On August 17, 2010, the NRC staff discussed the draft RAIs with you to ensure a clear understanding of the requested information. The finalized RAIs are being issued as an attachment to this e-mail.

As agreed upon, please respond to the RAIs no later than September 10, 2010. If you have any questions, please contact me at (301) 415-3049.

Sincerely,

***Terry A. Beltz, Senior Project Manager  
Plant Licensing Branch III-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation***

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### E-mail Properties

Mail Envelope Properties (87B1F1BDFE5A554CA9DC5EAA75EB6D0D23116C067B)

**Subject:** Point Beach Nuclear Plant, Units 1 and 2 - Requests for Additional Additional Associated with Extended Power Uprate (TAC Nos. ME1044 and ME1045)  
**Sent Date:** 8/26/2010 7:12:09 AM  
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**From:** Beltz, Terry

Created By: Terry.Beltz@nrc.gov

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