

March 3, 2008

Mr. James McCarthy  
Site Vice President  
FPL Energy Point Beach, LLC  
6610 Nuclear Road  
Two Rivers, WI 54241

SUBJECT: POINT BEACH NUCLEAR PLANT  
REQUEST FOR INFORMATION NRC INSPECTION ASSOCIATED WITH  
CONTAINMENT SUMP 05000266/2008003(DRS); 05000301/2008003(DRS)

Dear Mr. McCarthy:

On April 07, 2008, the NRC will begin an inspection at the Point Beach Nuclear Power Station. One inspector will perform this 1-week inspection in accordance with NRC Temporary Instruction (TI) 2525/166, "Pressurized Water Reactor Containment Sump Blockage." This inspection focuses on commitments made by Point Beach Nuclear Power Station in response to Generic Letter (GL) 2004-02, "Potential Impact of Debris Blockage on Emergency Sump Recirculation at Pressurized Water Reactors (PWRs)."

In order to minimize the inspection impact on the site and to ensure a productive inspection for both parties, we have enclosed a request for documents needed for the inspection. These documents have been divided into two groups. The first group is required prior to the inspection to ensure that the inspector is adequately prepared. This information should be provided to the Regional Office no later than March 24, 2008.

The second group of requested documents contains additional items that the inspector will review, or need access to, during the inspection, and should be available by the first day of the on-site inspection. It is important that all of these documents are up to date and complete in order to minimize the number of additional documents requested during the preparation and/or the on-site portions of the inspection.

The inspector for this inspection is Caroline E. Acosta Acevedo. If there are any questions about the inspection or the material requested, please contact the inspector at (630) 829-9718 or via e-mail at [caroline.acosta@nrc.gov](mailto:caroline.acosta@nrc.gov).

J. McCarthy

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Ann Marie Stone, Chief  
Engineering Branch 2  
Division of Reactor Safety

Docket Nos. 50-266; 50-301  
License Nos. DRP-24; DRP-27

Enclosure: INFORMATION REQUEST FOR GENERIC NUCLEAR POWER PLANT  
TEMPORARY INSTRUCTION (TI) 2525/166 INSPECTION

cc w/encl: M. Nazar, Senior Vice President and Nuclear  
Chief Operating Officer  
J. Stall, Senior Vice President and  
Chief Nuclear Officer  
R. Kundalkar, Vice President, Nuclear Technical Services  
Licensing Manager, Point Beach Nuclear Plant  
M. Ross, Managing Attorney  
A. Fernandez, Senior Attorney  
K. Duveneck, Town Chairman  
Town of Two Creeks  
Chairperson  
Public Service Commission of Wisconsin  
J. Kitsembel, Electric Division  
Public Service Commission of Wisconsin  
P. Schmidt, State Liaison Officer

J. McCarthy

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R. Kundalkar, Vice President, Nuclear Technical Services  
Licensing Manager, Point Beach Nuclear Plant  
M. Ross, Managing Attorney  
A. Fernandez, Senior Attorney  
K. Duveneck, Town Chairman  
Town of Two Creeks  
Chairperson  
Public Service Commission of Wisconsin  
J. Kitsembel, Electric Division  
Public Service Commission of Wisconsin  
P. Schmidt, State Liaison Officer

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NAME	CEAcostaAcevedo: Is		AMStone					
DATE	03/03/08		03/03/08					

**OFFICIAL RECORD COPY**

Letter to Mr. James McCarthy from Ms. Ann Marie Stone dated March 3, 2008.

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REQUEST FOR INFORMATION NRC INSPECTION ASSOCIATED WITH  
CONTAINMENT SUMP 05000266/2008003(DRS); 05000301/2008003(DRS)

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**INFORMATION REQUEST FOR GENERIC NUCLEAR POWER PLANT  
TEMPORARY INSTRUCTION (TI) 2525/166 INSPECTION**

**Inspection Report:** 05000266/2008003; 05000301/2008003(DRS)

**Inspection Dates:** April 07, 2008 – April 11, 2008

**Inspection Procedures:** TI 2525/166, "Pressurized Water Reactor Containment Sump Blockage"  
IP 71111.17, "Changes, Tests, or Experiments, and Permanent Plant Modifications" (reference)

**Inspector:** Caroline E. Acosta Acevedo, Reactor Engineer  
(630) 829-9718 ([caroline.acosta@nrc.gov](mailto:caroline.acosta@nrc.gov))

***I. Information Requested for Our In-office Preparation Week***

The following information is requested by March 24, 2008, or sooner, to facilitate inspection preparation. If you have any questions regarding this information, please call the inspector as soon as possible. (Please provide the information electronically in "pdf" files, Excel, or other searchable formats, preferably on CDROM. The CDROM should contain descriptive names to facilitate ease of use.)

1. A list of all correspondences to/from the site related to GL 2004-02. This list should include the addressor, addressee, subject matter, and date of correspondence.
2. A list of modifications, procedure changes or other commitments made in response to GL 2004-02 as documented in the Item 1 responses. (For the purpose of this inspection, modifications include permanent plant changes, design changes, set point changes, equivalency evaluations, suitability analyses, and commercial grade dedications.)
3. Name(s) and phone numbers for the regulatory and technical contacts.

***II. Information Requested to be Available on First Day of Inspection (April 07, 2008)***

1. Copies of the modifications and procedure changes made in response to GL 2004-02 or committed to in the documents from Item I. Modification documents should include a design description, records showing date of completion and 10 CFR 50.59 applicability determination, screening, or evaluation.

**INFORMATION REQUEST FOR GENERIC NUCLEAR POWER PLANT  
TEMPORARY INSTRUCTION (TI) 2525/166 INSPECTION**

2. Please ensure that other supporting documents for the selected items have been located and are readily retrievable as the inspector will likely be requesting these documents during the inspections. Examples of supporting documents are:
  - a. Drawings supporting the modifications;
  - b. Calculations related to the modifications;
  - c. Procedures affected by the modifications; and
  - d. UFSAR change papers generated due to a 10 CFR 50.59 evaluation.
3. List of related calculation changes that have been issued for use.
4. List of any related corrective action documents (open and closed).
5. Copies of procedures addressing the following: modifications, design changes, set point changes, equivalency evaluations or suitability analyses, commercial grade dedications, post-modification testing, 10 CFR 50.59 evaluation and screenings, and UFSAR updates.
6. Copy of the UFSAR change log (or a synopsis of changes). This should include all of the changes made to the UFSAR that were incorporated in the last 10 CFR 50.71(e)(4) submittal and any approved changes to the current UFSAR.

If you have questions regarding the information requested, please contact the lead inspector.