

**From:** Jack Cushing  
**To:** Fritzie.Flentje@nmcco.com  
**Date:** 08/24/2007 5:14:57 PM  
**Subject:** Email Request for Additional Information RE: License Amendment Request 249

Fritzie

Attached is the request for additional information we discussed today (8/24/07). In your response please include the question. The response must be submitted under oath or affirmation. As discussed please respond within 45 days of receipt or by October 8, 2007.

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**Mail Envelope Properties** (46CF4A51.CD3 : 22 : 11040)

**Subject:** Email Request for Additional Information RE: License Amendment  
Request 249  
**Creation Date** 08/24/2007 5:14:57 PM  
**From:** Jack Cushing  
**Created By:** JXC9@nrc.gov

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REQUEST FOR ADDITIONAL INFORMATION  
POINT BEACH NUCLEAR POWER PLANT, UNITS 1 AND 2  
DOCKET NOS. 50-266 AND 50-301

In reviewing the Nuclear Management Company, LLC's submittal dated July 12, 2007, the NRC staff has determined that the following information is needed in order to complete its review:

Enclosure 1 Section 1. Summary Description, last sentence in the first paragraph on Page 2 of 9 reads:

The proposed amendment would also support a change to the Point Beach Nuclear Plant (PBNP) Final Safety Analysis Report (FSAR) changing the present penetration classification of "Class 5" to "Special," with the subsequent requirement to leak check the outside-containment purge supply and exhaust valves.

The second paragraph of Section 1 reads:

The proposed amendment would revise leakage testing requirements for the containment purge supply and exhaust isolation function. Leakage of the double O-ring seals of the blind flanges is addressed by SR 3.6.1.1. The purge supply and exhaust valve system no longer contains the inside-containment isolation valves.

1. What is meant by "...subsequent requirement to leak check the outside-containment purge supply and exhaust valves"?
2. How does the requested deletion of surveillance requirement (SR) 3.6.3.1 revise leakage testing requirements for the containment purge supply and exhaust isolation function? Is this revision in leakage testing requirements implicit in the requested Technical Specification change to delete a requirement to verify the valves are closed with their control switches locked?

Enclosure 1 Section 3. Second sentence, fourth paragraph on Page 4 of 9 reads:

Type B penetrations are required to be tested under Option B of 10 CFR 50 Appendix J at least once every 30 months.

3. Your Technical Specifications Section 5.5.15a indicates that your Containment Leakage Rate Testing Program is in accordance with Regulatory Guide 1.163, "Performance-Based Containment Leak-Test Program." Regulatory Guide 1.163 endorses NEI 94-01, Revision 0, "Industry Guideline for Implementing Performance Based Option of 10 CFR 50 Appendix J." NEI 94-01 Revision 0 reads "...periodic Type B tests shall be performed at a frequency of at least once per 30 months, until acceptable performance is established." NEI 94-01 goes on to allow the Type B penetration test interval to be extended up to a maximum of once per 120 months based on the acceptable

performance and additional performance factors. The sentence quoted above was not a complete statement of the testing intervals for Type B penetrations. Does the testing interval for the blind flanges still follow the complete guidance stated above or is it limited to 30 months?