

From: Roy Mathew
To: Lofaro@bnl.gov
Date: 5/3/06 9:06AM
Subject: commitment

see attached.

Please note that previous drywell commitments are in letter dated April 4, 2006 (ML060970288).

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Subject: commitment
Creation Date: Wed, May 3, 2006 9:06 AM
From: Roy Mathew

Created By: RKM@nrc.gov

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bnl.gov Lofaro (<u>Lofaro@bnl.gov</u>)	Transferred	05/03 9:08 AM

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2130-06-20328 Supplemental commitments 5-01-06.pdf		170547
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10 CFR 50
10 CFR 51
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2130-06-20328
May 1, 2006

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

Oyster Creek Generating Station
Facility Operating License No. DPR-16
NRC Docket No. 50-219

Subject: Supplemental Commitments Associated with AmerGen Application for Renewed
Operating License – Oyster Creek Generating Station (TAC No. MC7624)

In recent months, the NRC Staff has been performing Audit activities associated with the AmerGen Energy Company LLC (AmerGen) application for a renewed operating license for Oyster Creek Generating Station (Oyster Creek). The Enclosure attached to this letter formalizes several commitments made verbally to the NRC during the course of these Aging Management Program (AMP) and Aging Management Review (AMR) Audit activities during the week of April 17, 2006.

In addition, note that Aging Management Program descriptions submitted as part of Appendix A of the License Renewal Application (i.e., the UFSAR supplement information) affected during the NRC review process will be updated and submitted on a schedule supporting the NRC Staff's completion of Safety Evaluation Report activities.

Similarly, an update to the License Renewal Commitment List, Appendix A.5 of the LRA, will be provided, which will reflect the post-Audit integrated set of Aging Management Program related license renewal commitments.

If you have any questions regarding this information, please contact Fred Polaski, Manager, License Renewal, at 610-765-5935.

I declare under penalty of perjury that the foregoing is true and correct.

Respectfully,

Executed on

05-01-2006

Date

Michael P. Gallagher
Vice President, License Renewal Projects
AmerGen Energy Company, LLC

May 1, 2006
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Enclosure: Regulatory Commitments

cc: Regional Administrator, USNRC Region I
NRC Project Manager, NRR - License Renewal, Safety
NRC Project Manager, NRR - License Renewal, Environmental, w/o Enclosure
NRC Project Manager, OCGS, Part 50
NRC Senior Resident Inspector, OCGS
Bureau of Nuclear Engineering, New Jersey Department of Environmental Protection
Oyster Creek File No. 05040

ENCLOSURE
REGULATORY COMMITMENTS

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ENCLOSURE – REGULATORY COMMITMENTS

Commitment	Committed Date or Outage	One-Time Action (Yes/No)	Programmatic (Yes/No)
1. As noted in AmerGen's 4/4/06 letter to NRC, AmerGen will perform torus coating inspections in accordance with ASME Section XI Subsection IWE every other refueling outage prior to and during the period of extended operation. This new commitment clarifies that the scope of each of these inspections will include the wetted area of all 20 torus bays. Should the current torus coating system be replaced, the inspection frequency and scope will be re-evaluated. Inspection scope will, as a minimum, meet the requirements of ASME Section XI, Subsection IWE.	Every other refueling outage prior to and during the period of extended operation	No	Yes
2. AmerGen will develop refined acceptance criteria and thresholds for entering torus coating defects and unacceptable pit depths into the Corrective Action Process for further evaluation. These improvements will be incorporated into the inspection implementing documents prior to the next performance of these inspections, which is also prior to the period of extended operation.	Prior to the next torus coating inspection, which is also prior to the extended period of operation	No	Yes
3. AmerGen will replace the previously un-replaced, buried safety-related ESW piping prior to the period of extended operation.	Prior to the period of extended operation	Yes	No
4. The One-Time Inspection program will also include destructive or non-destructive examination of one (1) socket welded connection using techniques proven by past industry experience to be effective for the identification of cracking in small bore socket welds. Should an inspection opportunity not occur (e.g., socket weld failure or socket weld replacement), a susceptible small-bore socket weld will be examined either destructively or non-destructively prior to entering the period of extended operation.	Prior to the period of extended operation.	Yes	No

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5. In addition to AmerGen's previous commitment to perform one-time visual examinations of the drywell shell in the areas exposed by the trenches in the bottom of the drywell (reference AmerGen 4/4/06 letter to NRC), one-time Ultrasonic Testing (UT) measurements will be taken to confirm the adequacy of the shell thickness in these areas, providing further confidence that the drywell remains capable of performing its intended function.	Prior to the period of extended operation	Yes	No
6. During the next UT inspections to be performed on the drywell sand bed region (reference AmerGen 4/4/06 letter to NRC), an attempt will be made to locate and evaluate some of the locally thinned areas identified in the 1992 inspection from the exterior of the drywell. This testing will be performed using the latest UT methodology with existing shell paint in place. The UT thickness measurements for these locally thinned areas may be taken from either inside the drywell or outside the drywell (sand bed region) to limit radiation dose to as low as reasonably achievable (ALARA).	Prior to the period of extended operation	Yes	No
7. Certification by a Professional Engineer of the reactor vessel design specification and design reports prepared for the fatigue activities associated with the Oyster Creek License Renewal Application will be performed by July 31, 2006.	July 31, 2006	Yes	No