

10 CFR 50.90

RA-08-091
September 29, 2008U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001Oyster Creek Nuclear Generating Station
Facility Operating License No. DPR-16
NRC Docket No. 50-219Subject: Submittal of Revised Bases Page – Relocation of Pressure and Temperature
(P-T) Curves to the Pressure and Temperature Limits Report (PTLR)

- References: 1) Letter from P. B. Cowan (AmerGen Energy Company, LLC) to U.S. Nuclear Regulatory Commission, "Technical Specification Change Request No. 348 – Relocation of Pressure and Temperature (P-T) Curves to the Pressure and Temperature Limits Report (PTLR)," dated March 10, 2008
- 2) Letter from P. B. Cowan (AmerGen Energy Company, LLC) to U.S. Nuclear Regulatory Commission, "Response to Request for Additional Information Concerning Technical Specification Change Request No. 348 – Relocation of Pressure and Temperature (P-T) Curves to the Pressure and Temperature Limits Report (PTLR)," dated June 30, 2008

In the Reference 1 letter, AmerGen Energy Company, LLC (AmerGen) requested a change to the Technical Specifications. The proposed change modifies Technical Specifications (TS) Section 1.0 ("Definitions"), Limiting Conditions for Operation Section 3.3 ("Reactor Coolant"), Surveillance Requirement 4.3 ("Reactor Coolant"), and 6.0 ("Administrative Controls") to delete reference to the pressure and temperature curves, and include reference to the Pressure and Temperature Limits Report (PTLR).

As a result of additional discussions with the U.S. Nuclear Regulatory Commission (U.S. NRC) on September 25, 2008, Bases page 3.3-8a is being resubmitted. This page has been revised to include the date of SIR-05-044-A, "Pressure-Temperature Limits Report Methodology for Boiling Water Reactors," which was issued in April 2007. Attachment 1 contains this revised Bases page.

There are no commitments contained in this letter.

If any additional information is needed, please contact Tom Loomis at (610) 765-5510.

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I declare under penalty of perjury that the foregoing is true and correct. Executed on the 29th of
September, 2008.

Respectfully,

9/29/08 

Pamela B. Cowan
Director - Licensing & Regulatory Affairs
AmerGen Energy Company, LLC

Attachment: Revised Bases Page 3.3-8a

cc: S. J. Collins, Administrator, USNRC Region I
G. E. Miller, USNRC Project Manager, Oyster Creek
M. S. Ferdas, USNRC Senior Resident Inspector, Oyster Creek
Director, Bureau of Nuclear Engineering, New Jersey Department of
Environmental Protection

**ATTACHMENT
REVISED BASES PAGE 3.3-8a**

References:

1. FDSAR, Volume 1, Section IV-2
2. Letter to NRC dated May 19, 1979, "Transient of May 2, 1979"
3. General Electric Co. Letter G-EN-9-55, "Revised Natural Circulation Flow Calculation", dated May 29, 1979
4. Licensing Application Amendment 16, Design Requirements Section
5. (Deleted)
6. FDSAR, Volume 1, Section IV-2.3.3 and Volume 11, Appendix H
7. FDSAR, Volume 1, Table IV-2-1
8. Licensing Application Amendment 34, Question 14
9. Licensing Application Amendment 28, Item III-B-2
10. Licensing Application Amendment 32, Question 15
11. (Deleted)
12. (Deleted)
13. Licensing Application Amendment 16, Page 1
14. (Deleted)
15. SIR-05-044-A, "Pressure-Temperature Limits Report Methodology for Boiling Water Reactors," April 2007
16. (Deleted)
17. GPUN Safety Evaluation, SE-000221-004, "Reactor Vessel Thermal Cycles"
18. 50.59 Evaluation, OC-2006-E-001, Revised Method For The Determination of Fatigue Cumulative Usage Factor for ECR 06-00046