

May 26, 2000

Mr. Scott Dam
President and Chief Executive Officer
Pacific Sierra Nuclear Associates
3600 Glen Canyon Road
Scotts Valley, CA 95066

SUBJECT: AMENDMENT NO. 1 TO CERTIFICATE OF COMPLIANCE NO. 1007 FOR THE
VENTILATED STORAGE CASK (VSC-24) SYSTEM (TAC NO. L22908)

Dear Mr. Dam:

Enclosed is Certificate of Compliance (CoC) No. 1007, Amendment 1, and our Safety Evaluation Report for the revised Pacific Sierra Nuclear Associates' VSC-24 system, as requested in your application dated December 30, 1998, as supplemented. This certificate supersedes, in its entirety, CoC No. 1007, Amendment 0, dated May 7, 1993. As stated in the Federal Register (64 FR 24623, 04/27/00), the effective date of this certificate is May 30, 2000. We request that you update and submit the final safety analysis report to conform to the certificate, as required by 10 CFR 72.248.

Amendment No. 1 to CoC No. 1007 constitutes NRC approval of the storage of Babcock and Wilcox, Mark B, 15X15 fuel assemblies containing burnable poison rod assemblies. The certificate has been revised to: (1) include requirements associated with the storage of this fuel containing burnable poison rod assemblies, (2) correct the expiration date to reflect 20 years after the final rule effective date (May 7, 2013), and (3) update the certificate using NRC's revised CoC format.

This certificate constitutes the approval and conditions for use of the VSC-24 system for storage of spent nuclear fuel under the general license provisions of 10 CFR Part 72.210. A general license has been granted to all holders of licenses for nuclear power reactors issued under 10 CFR Part 50.

S. Dam

- 2 -

If you have any questions regarding this certificate amendment, please contact me or Mr. Stephen O'Connor of my staff at 301-415-8500.

Sincerely,

/RA/ original signed by /s/

E. William Brach, Director
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-1007

Enclosures: 1. CoC No. 1007, Amendment No. 1
2. Safety Evaluation Report

S. Dam

- 2 -

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Distribution: w/o encls* (closes TAC L22908, Review 070S)

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