

October 30, 2007

Mr. Donald Shaw
Licensing Manager
Transnuclear, Inc.
7135 Minstrel Way, Suite 300
Columbia, MD 21045

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 1027 FOR THE TN-68 DRY
STORAGE CASK

Dear Mr. Shaw:

As requested by your letter dated January 14, 2005, as supplemented on July 15, and November 15, 2005; September 22, and December 8, 2006; and February 22, March 16, and March 23, 2007; enclosed is Certificate of Compliance No. 1027, Amendment No. 1, for the TN-68 Dry Storage Cask. This certificate is issued pursuant to 10 CFR Part 72 for a term of 20 years. As stated in the Federal Register (72 FR 45948, 08/16/07), the effective date of this certificate is October 30, 2007. The staff's Safety Evaluation Report is also enclosed.

This certificate constitutes the approval and conditions for use of the TN-68 Dry Storage Cask for storage of spent nuclear fuel under the general license provision of 10 CFR 72.210. A general license has been granted to all holders of licenses for nuclear power reactors issued under 10 CFR Part 50.

If you have any questions regarding this certificate, please contact me or Jessica Glenny of my staff at (301)492-3285.

Sincerely,

/RA/
Robert A. Nelson, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-1027
TAC No. L24140

Enclosures: 1. Certificate of Compliance
No. 1027, Amendment No. 1
2. Safety Evaluation Report

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