

June 20, 2003

Mr. U. B. Chopra
Licensing Manager
Transnuclear, Inc.
39300 Civic Center Drive, Suite 280
Fremont, CA 94538-2324

SUBJECT: PRELIMINARY CERTIFICATE OF COMPLIANCE AND SAFETY EVALUATION
REPORT FOR THE AMENDED STANDARDIZED NUHOMS® SYSTEM

Dear Mr. Chopra:

By letter dated June 29, 2001, as supplemented, Transnuclear, Inc. (TN) submitted a request to amend Certificate of Compliance (CoC) No. 1004, under the provisions of Subpart K of 10 CFR Part 72. TN requested approval to add the NUHOMS®-32PT dry storage canister (DSC) to the Standardized NUHOMS® System. This canister is designed to accommodate 32 Pressurize Water Reactor fuel assemblies with or without Burnable Poison Rod Assemblies. It is designed for use with the existing NUHOMS® Modular Storage System and NUHOMS® transfer cask.

As a result of our review of your application and its supplements, the staff prepared an amended CoC and supporting Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed is a preliminary copy of the CoC and SER for TN review and identification of inaccuracies and omissions.

TN is requested to respond with any comments by close of business on June 25, 2003. Please continue to reference Docket No. 72-1004 and TAC No. L23343 in future correspondence related to this request. If you have any comment or question concerning this request, please contact Mary Jane Ross-Lee, at (301) 451-3781

Sincerely,
/RA/
John D. Monninger, Chief
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1004

Enclosures: 1. Preliminary CoC
2. Preliminary SER

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