



June 13, 2002  
NUH03-02-37

Mr. L. Raynard Wharton  
Spent Fuel Project Office, NMSS  
U. S. Nuclear Regulatory Commission  
11555 Rockville Pike M/S O13-D-13  
Rockville, MD 20852

Subject: Response to Request for Additional Information (RAI) and Submittal of Revision 1 of Application for Amendment No. 6 to the NUHOMS® Certificate of Compliance No. 1004 (TAC NO. L23370)

References: 1. Request for Additional Information Regarding Approval To Add NUHOMS® -24PHB Dry Storage Canister to the Standardized NUHOMS® System (TAC NO. L23370), dated April 8, 2002.  
2. Application for Amendment No. 6 to the NUHOMS® Certificate of Compliance No. 1004, Submitted June 29, 2001.

Dear Mr. Wharton:

Transnuclear, Inc. (TN) herewith submits our responses to the RAI (Reference 1) and Revision 1 of our application for Amendment No. 6 to the NUHOMS® Certificate of Compliance No. 1004.

This package is organized in the following format to facilitate your staff's review:

- Affidavit for Withholding Proprietary Information,
- Responses to the RAI,
- Thirteen Copies of Revision 1 of Application for Amendment No. 6 to the NUHOMS® Certificate of Compliance No. 1004 (Changed Pages Only), and
- ANSYS, ANISN Files, Alternate Confirmatory Analysis and Calculation NUH-HBU.0403 Revision 0 (Proprietary Information).

This submittal includes proprietary documents which may not be used for any purpose other to support your staff's review of the application. In accordance with 10 CFR 2.790, Transnuclear, Inc. is providing an affidavit (Enclosure 1) specifically requesting that you withhold this proprietary information from public disclosure.

39300 CIVIC CENTER DRIVE, SUITE 280, FREMONT, CA 94538  
Phone: 510 795-9800 • Fax: 510 744-6002

NMSSO/PROP

Please replace the affected pages of the Revision 0 application (Reference 2) with the changed pages submitted herewith.

Should you or your staff require additional information to support review of this application, please do not hesitate to contact me at 510-744-6053.

Sincerely,

  
U. B. Chopra

Licensing Manager

Docket 72-1004

- Enclosures:
1. Affidavit for withholding proprietary information.
  2. Responses to the RAI
  3. Thirteen Copies of Revision 1 of Application for Amendment No. 6 to the NUHOMS® Certificate of Compliance No. 1004 (Changed Pages Only).
  4. Four CDs containing ANSYS Files (Proprietary).
  5. One CD containing ANISN Files (Proprietary).
  6. One Copy of Calculation Package, NUH-HBU.0403, Revision 0 and One CD (Proprietary).
  7. One Copy of Reference 4.9.