



February 20, 2013  
E-34305

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

Subject: Transnuclear, Inc. Updated Near Term and Long Term Licensing Plan

Reference: Letter from Donis Shaw (TN) to NRC Document Control Desk, "Transnuclear, Inc. Updated Near Term and Long Term Licensing Plan," E-32069, March 13, 2012

Consistent with the guidance in RIS 2005-27, Transnuclear Inc. (TN) submitted the referenced letter to NRC which communicated our near term and long term licensing plans. This letter submits to NRC the updated near term licensing plans (Table 1) and long term licensing plans (Table 2). Currently TN has the following items under NRC review:

- An application for Amendment 11 to Standardized NUHOMS<sup>®</sup> CoC 1004 was submitted to NRC for review and approval in April 2007 and supplemented in August and December 2007, June 2008, August 2009, August 2010, and February 2011. The application is currently in the rulemaking process.
- An application for Amendment 13 to Standardized NUHOMS<sup>®</sup> CoC 1004 was submitted to NRC for review and approval in February 2011, supplemented in July 2011. TN received a draft safety evaluation report (SER) and preliminary CoC for comment on December 19, 2012. TN comments were provided on January 4, 2013.
- An application for Amendment 3 to Standardized Advanced NUHOMS<sup>®</sup> CoC 1029 was submitted to NRC for review and approval in December 2011. TN provided responses to an RSI on February 24, 2012 and responses to RAIs on September 7, 2012 and November 16, 2012.
- An application for Amendment 2 to NUHOMS<sup>®</sup> HD CoC 1030 was submitted to NRC for review and approval on September 28, 2012. TN provided responses to an RSI on December 20, 2012.
- An application for Revision 6 to MP197 CoC 9302 Transportation Packaging was submitted to NRC for review and approval on March 2<sup>nd</sup> 2012. TN responded to an RSI on August 15, 2012.

The future licensing plans contained in Tables 1 and 2 are proprietary in nature and in accordance with 10 CFR 2.390(b), an affidavit is provided specifically requesting that you withhold this information from public disclosure.

We look forward to further discussion of our licensing plans with the NRC. Please contact me at 410-910-6933 if you have any questions or require further clarification.

Sincerely,



Clark Vanderniet  
Director of Regulatory Affairs

Enclosures:

1. Updated TN Near Term and Long Term Licensing Plans (Proprietary)
2. Affidavit Pursuant to 10 CFR 2.390

cc: Michelle Sampson (NRC SFST)

**AFFIDAVIT PURSUANT  
TO 10 CFR 2.390**

Transnuclear, Inc.                    )  
State of Maryland                )    SS.  
County of Howard                )

I, Jayant Bondre, depose and say that I am Chief Operating Officer of Transnuclear, Inc., duly authorized to execute this affidavit, and have reviewed or caused to have reviewed the information which is identified as proprietary and referenced in the paragraph immediately below. I am submitting this affidavit in conformance with the provisions of 10 CFR 2.390 of the Commission's regulations for withholding this information.

The information for which proprietary treatment is sought is contained in Enclosure 1 and as listed below:

- 1. Updated TN near term licensing plans and long term licensing plans, Tables 1 and 2, respectively

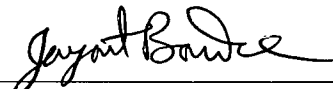
This information has been appropriately designated as proprietary.

I have personal knowledge of the criteria and procedures utilized by Transnuclear, Inc. in designating information as a trade secret, privileged or as confidential commercial or financial information.

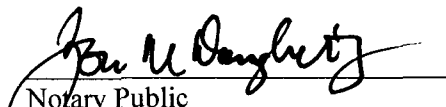
Pursuant to the provisions of paragraph (b) (4) of Section 2.390 of the Commission's regulations, the following is furnished for consideration by the Commission in determining whether the information sought to be withheld from public disclosure, included in the above referenced document, should be withheld.

- 1) The information sought to be withheld from public disclosure is a list of TN's identified future licensing action plans, which involve considerable research and development of intellectual property by Transnuclear, Inc.
- 2) The information is of a type customarily held in confidence by Transnuclear, Inc. and not customarily disclosed to the public. Transnuclear, Inc. has a rational basis for determining the types of information customarily held in confidence by it.
- 3) Public disclosure of the information is likely to cause substantial harm to the competitive position of Transnuclear, Inc. because the information consists of Transnuclear's near term and long term licensing plan which involves research and development activities for dry spent fuel storage and transportation systems, the application of which provide a competitive economic advantage. The availability of such information to competitors would enable them to modify their product to better compete with Transnuclear, Inc., take marketing or other actions to improve their product's position or impair the position of Transnuclear, Inc.'s product, and avoid developing similar data and analyses in support of their processes, methods or apparatus.

Further the deponent sayeth not.

  
\_\_\_\_\_  
Jayant Bondre  
Chief Operating Officer  
Transnuclear, Inc.

Subscribed and sworn to me before this 20<sup>th</sup> day of February, 2013.

  
\_\_\_\_\_  
Notary Public  
My Commission Expires 10 / 17 / 2015

