



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 20, 2015

Jayant Bondre, PhD
Vice President - Engineering
Transnuclear, Inc.
7135 Minstrel Way, Ste. 300
Columbia, MD 21045

SUBJECT: AMENDMENT NO. 3 TO CERTIFICATE OF COMPLIANCE NO. 1029 FOR THE
STANDARDIZED ADVANCED NUHOMS® SYSTEM

Dear Dr. Bondre:

As requested by your application dated December 15, 2011, enclosed is Amendment No. 3 to the Certificate of Compliance (CoC) No. 1029 for the Transnuclear, Inc. Standardized Advanced NUHOMS® Cask System. This amended certificate, issued by the U.S. Nuclear Regulatory Commission (NRC) constitutes the approval and conditions for use of the Standardized NUHOMS® Cask System for storage of spent nuclear fuel under the general licensing provisions of 10 CFR Part 72, Subparts K and L. The amendment revises the CoC for the Standardized Advanced NUHOMS® Cask System to add a new dry shielded canister (DSC), the 32PTH2 DSC, and other changes.

As stated in the Federal Register (80 FR 3147, January 22, 2015), the effective date of this CoC is February 23, 2015. The NRC safety evaluation report for this amended CoC (including Appendix A, Technical Specifications) is enclosed. If you have any questions regarding this amended certificate, please contact Jennifer Davis at (301) 287-9173.

Sincerely,

/RA/

Michele Sampson, Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1029

Enclosures:

1. Certificate of Compliance No. 1029
2. Final Safety Evaluation Report
3. Technical Specifications

This letter closes TAC L24607.

Jayant Bondre, PhD
Vice President - Engineering
Transnuclear, Inc.
7135 Minstrel Way, Ste. 300
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OFC	SFST		SFST		SFST	
NAME	JDavis (electronic)		WWheatley (email)		MSampson	
DATE	2 / 18 /2014		2 / 18 /2015		2/20/2015	

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ENCLOSURE 1

**CERTIFICATE OF COMPLIANCE NO. 1029
AMENDMENT NO. 3**

ENCLOSURE 2

FINAL SAFETY EVALUATION REPORT

ENCLOSURE 3
TECHNICAL SPECIFICATIONS