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| NRC FORM 7 (8-2007) 10 CFR 110 | U.S. NUCLEAR REGULATORY COMMISSION | APPROVED BY OMB: NO. 3150-0027 Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submission is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE0B-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection. | EXPIRES: 08/30/2009 |
| APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Page 5) | | | |

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|-----------------------------------|---|--------------------------------|
| PART A. FOR NRC USE ONLY | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC | DATE RECEIVED: <u>07-12-09</u> |
| LICENSE NUMBER <u>SNM 3575</u> | DOCKET NUMBER <u>11005783</u> | ADAMS ACCESSION NUMBER |

PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR NOTIFICATIONS
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

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| 1. NAME AND ADDRESS OF APPLICANT/LICENSEE Transnuclear Inc 7135 Minstrel Way, Suite 300 Columbia, MD 21045 | 1a. NAME OF APPLICANT'S CONTACT Catherine Anne Shelton | 1b. APPLICANT'S REFERENCE NUMBER Letter dated Jan 7, 2009 |
| | 1c. PHONE NUMBER +1 410-910-6950 | 1d. FAX NUMBER +1 410-910-6959 |
| | 1e. E-MAIL ADDRESS catherine.anne@transnuclear.com | |

2. TYPE OF ACTION REQUESTED (Check One)

EXPORT (Parts B, C, E)
 NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E)
 IMPORT (Parts B, D, E)
 COMBINED EXPORT/IMPORT (Parts B, C, D, E)
 AMENDMENT/RENEWAL Existing License Number: _____

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| 3. CONTRACT NUMBER(S) | 4. FIRST SHIPMENT DATE 05/01/2009 | 5. LAST SHIPMENT DATE 12/31/2010 | 6. PROPOSED EXPIRATION DATE 07/31/2011 |
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PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

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| 7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT BWXT Technologies 2016 Mount Athos Road Lynchburg, VA 24502 USA | 8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) CERCA Usine des Berauds 26104 Romans Sur Isere France | 9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) JAEA: OARAI Research and Develop. center Narita-cho 4002, OARAI-MACHI IBARAKI-KEN, 311-1393 Japan, and JRR3, Nuclear Science Research Inst TOKAI-MURA, NAKA-gun IBARAKI-Ken, 319 1195, Japan |
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| 7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Uranium Supply | 8a. INTERMEDIATE USE(S) Fuel Fabrication | 9a. ULTIMATE END USE(S) Research/isotopes supply |
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| 10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Uranium 235 contained in 103 Kg enriched to 19.97 w/o maximum inform of metal pieces. The fabricated fuels will be used in the research reactor Japan Material Testing Reactor (JMTR, Oarai) and in the Japan Research reactor (JRR3, Tokai) | 10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 103 Kg of Uranium | 10b. MAX ENRICHMENT OR WGT % 19.97% or less | 10c. MAX ISOTOPE WGT (KG) 20.59Kg or less RCD 07-12-09 |
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11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

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U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

| | | | |
|------------------------------------|----------------------------------|------------------------|--|
| LICENSE NUMBER <i>XSNM 3575</i> | DOCKET NUMBER <i>11005783</i> | ADAMS ACCESSION NUMBER | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC |
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PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

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| 12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT | 13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) | 14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S) | |
| 12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i> | 13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) | 14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) | |
| | 13b. INTERMEDIATE USE(S) | 14b. ULTIMATE END USE(S) | |
| 15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES | 15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) | 15b. MAX ENRICHMENT OR WGT % | 15c. MAX ISOTOPE WGT (KG) |
| 16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) | | | |

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS

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| 17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | 17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
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18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

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| 18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL <i>Director Transportation Logistics Catherine Anne Shelton</i> | 18b. SIGNATURE -- AUTHORIZED OFFICIAL  | 18c. DATE <i>1/8/09</i> |
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*rec'd
NM
01-22-09*

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(8-2007)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)

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|------------------------------------|----------------------------------|------------------------|--|----|-------------------------------------|
| LICENSE NUMBER XSNM 3575 | DOCKET NUMBER 11005783 | ADAMS ACCESSION NUMBER | <input checked="" type="checkbox"/> PUBLIC | OR | <input type="checkbox"/> NON-PUBLIC |
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

REC'D
NM
01-12-09