

<b>NRC FORM 7</b> (8-2007) 10 CFR 110		<b>U.S. NUCLEAR REGULATORY COMMISSION</b>		<b>APPROVED BY OMB: NO. 3150-0027</b> Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal 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 <a href="mailto:infocollects@nrc.gov">infocollects@nrc.gov</a> , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-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.		<b>EXPIRES: 06/30/2009</b>	
<b>APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL</b> (See Instructions on Page 5)							
<b>PART A. FOR NRC USE ONLY</b>		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED <b>NOV 22 2010</b>			
LICENSE NUMBER <b>XSNM 3665</b>		DOCKET NUMBER <b>11005900</b>		ADAMS ACCESSION NUMBER			
<b>PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR NOTIFICATIONS</b> (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)							
1. NAME AND ADDRESS OF APPLICANT/LICENSEE  <b>Transnuclear Inc</b> <b>7135 Minstrel Way, Suite 300</b> <b>Columbia, MD 21045</b>		1a. NAME OF APPLICANT'S CONTACT <b>Catherine Shelton</b>		1b. APPLICANT'S REFERENCE NUMBER			
		1c. PHONE NUMBER <b>(410) 910-6952</b>		1d. FAX NUMBER <b>(410) 910-6959</b>			
		1e. E-MAIL ADDRESS <b>catherine.shelton@transnuclear.com</b>					
		2. TYPE OF ACTION REQUESTED (Check One) <input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL Existing License Number: _____					
3. CONTRACT NUMBER(S) <b>n/a</b>		4. FIRST SHIPMENT DATE <b>3/01/2011</b>		5. LAST SHIPMENT DATE <b>10/31/2011</b>		6. PROPOSED EXPIRATION DATE <b>6/30/2013</b>	
<b>PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS</b> (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)							
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT  <b>US Department of Energy/ National Nuclear Security Administration (DOE/NNSA) Y12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831 TSC A</b>		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)  <b>AREVA CERCA Usine des Berauds 26104 Romans sur Isere France</b>		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)  <b>JAEA/JMTR OARAI Research and Development Center, Narita-cho 4002, OARAI-MACHI IBARAKI-KEN, 311-1393 JAPAN and see additional information</b>			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED <b>Uranium Supplier</b>		8a. INTERMEDIATE USE(S) <b>Fuel Fabrication</b>		9a. ULTIMATE END USE(S) <b>see add'l information</b>			
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT  <b>Uranium-235 contained in two batches of Uranium metal, one of 94kg, one of 23kg, both enriched to 19.97 w/o maximum in solid form.</b>		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  <b>117 kg of Uranium</b>		10b. MAX ENRICHMENT OR WGT %  <b>19.97% or less</b>		10c. MAX ISOTOPE WGT (KG)  <b>23.4 kg or less U-235</b>	
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)							

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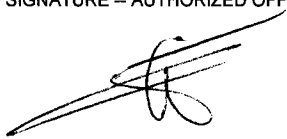
# **APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER <b>X8NM 3665</b>	DOCKET NUMBER <b>11005900</b>	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.)

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) (if applicable)	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**

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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.	
18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL <b>Catherine Shelton Director, Transportation Logistics</b>	18b. SIGNATURE - AUTHORIZED OFFICIAL 
18c. DATE <b>Nov 8, 2010</b>	

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

LICENSE NUMBER <b>XSNM3665</b>	DOCKET NUMBER <b>11005900</b>	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)

**Section 9:**

**JAEA/JRR-3**

**TOKAI Nuclear Science Research Institute**

**NAKA-gun, TOKAI-MURA**

**IBARAKI-KEN, 319-1195**

**JAPAN**

**Section 9a: The fuel elements fabricated with the Uranium will be used respectively in the research reactor Japan Material Testing Reactor (JMTR, Oarai R&D Center) and in the Japan Research Reactor (JRR-3, Tokai R&D Center).**

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November 8, 2010

US Nuclear Regulatory Commission  
Mailstop O4-E21  
11555 Rockville Pike  
Rockville, MD 20852

Attention of Deputy Director Office of International Programs

Please find the attached request for a new export license related to low enriched uranium to be shipped from the Y-12 National Security Complex of Oak Ridge, TN. The licensing fee of \$4,200 was sent to Accounts Receivable. I have enclosed a copy of the check for your reference.

We remain at your disposal for any information you may require.

Catherine Shelton  
Director Transportation Logistics

A handwritten signature in black ink, appearing to be 'C. Shelton', written over a horizontal line.

Electronic Copy:  
Janice Owens

Attachments  
1 form NRC 7  
1 check (\$4,200.00- check #174842)

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TRANSNUCLEAR INC.

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