

NRC FORM 7 (3-2010) 10 CFR 110		U.S. NUCLEAR REGULATORY COMMISSION APPROVED BY OMB: NO. 3150-0027 EXPIRES: 08/31/2012 <small>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 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOF-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.</small>	
APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Page 5)			
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	
LICENSE NUMBER XSNM3648		DOCKET NUMBER 11005869	
		DATE RECEIVED AUG 05 2010 <i>Rec'd JC</i>	
		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.)			
1. NAME AND ADDRESS OF APPLICANT/LICENSEE U. S. Department of Energy Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831		1a. NAME OF APPLICANT'S CONTACT Becky G. Eddy 1c. PHONE NUMBER (865) 576-4119 1e. E-MAIL ADDRESS eddybg@yso.doe.gov	
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) MPO 99661		4. FIRST SHIPMENT DATE 08/01/2010	
5. LAST SHIPMENT DATE 08/01/2011		6. PROPOSED EXPIRATION DATE 08/01/2011	
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.)			
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT DOE NNSA Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) TN International As Agent for CERCA 1 Rue Des Herons 78180 Montigny Le Bretonneux France	
9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) CERCA Areva Romans Les Berauds - BP-1114 26104 Romans sur Isere France			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Supplier		8a. INTERMEDIATE USE(S) Transportation Services	
9a. ULTIMATE END USE(S) Fuel Fabrication			
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT 9.078 kg of uranium-235 contained in maximum of 45.5 kg uranium, enriched to maximum 19.95%, in the form of broken metal, delivered in one shipment.		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 45.5 kg U	
10b. MAX ENRICHMENT OR WGT % 19.95%		10c. MAX ISOTOPE WGT (KG) 9.078 kg	
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) 100% US obligation			
AUG 05 2010			

NRC FORM 7
(3-2010)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

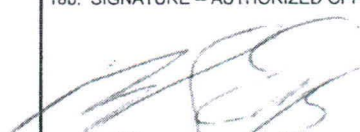
**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER XSNM3648	DOCKET NUMBER 11005869	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
-----------------------------------	----------------------------------	------------------------	---

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 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 Becky G. Eddy DOE NNSA Y-12 Site Office, Program Manager	18b. SIGNATURE -- AUTHORIZED OFFICIAL 
18c. DATE 8/5/10	

Rec'd
AUG 05 2010
Jc

NRC FORM 7
(3-2010)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER XSNM 3648	DOCKET NUMBER 11005869	ADAMS ACCESSION NUMBER 	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
------------------------------------	----------------------------------	-----------------------------------	---

ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

3. BEA Contract # 62727-6 (Fuel manufacturing contract managed by Idaho National Laboratory for Research Reactor Infrastructure Program).

7. B&W Y-12 LLC
301 Bear Creek Road
Oak Ridge, TN 37831

7a. DOE/NNSA Contractor

9. CERCA means "Compagnie pour l'Etude et la Réalisation de Combustibles Atomiques"

9a. For use in the fabrication of TRIGA Fuel for U.S. University Reactors including Pennsylvania State University, University of Texas, Kansas State University.

Rec'd
AUG 05 2010
JC