


NRC FORM 7 (11-2012) 10 CFR 110		 U. S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027		EXPIRES: (11/30/2015)	
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (See Instructions on Pages 4 and 5)				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 Information 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, 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.			
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED JUL 17 2014 <i>Rec'd JC</i>			
LICENSE NUMBER XSNM3672/02		DOCKET NUMBER 11005913		ADAMS ACCESSION NUMBER			
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS (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 (DOE) National Nuclear Security Administration (NNSA) Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831			1a. NAME OF APPLICANT'S CONTACT Becky G. Eddy		1b. APPLICANT'S REFERENCE NUMBER AECL-LEU11-R3		
			1c. PHONE NUMBER (865) 576-4119		1d. FAX NUMBER (865) 574-0492		
			1e. E-MAIL ADDRESS becky.eddy@npo.doc.gov				
2. TYPE OF ACTION REQUESTED (Check One)							
<input type="checkbox"/> EXPORT (Parts B, C, E)		<input type="checkbox"/> IMPORT (Parts B, D, E)		<input checked="" type="checkbox"/> AMENDMENT/RENEWAL Current License Number: XSNM3672/01		<input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number:	
3. CONTRACT NUMBER(S) NNSA-SC11-Y12-1206		4. FIRST SHIPMENT DATE 03/01/2011		5. LAST SHIPMENT DATE 12/31/2016		6. PROPOSED EXPIRATION DATE 12/31/2016	
PART C. TO BE COMPLETED FOR EXPORT 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) Atomic Energy of Canada Limited (AECL) Chalk River Laboratories Chalk River, Ontario K0J 1J0 Canada			9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Atomic Energy of Canada Limited (AECL) Chalk River Laboratories Chalk River, Ontario K0J 1J0 Canada	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Supplier/Transportation			8a. INTERMEDIATE USE(S) Fuel Fabrication			9a. ULTIMATE END USE(S) NRU Reactor Fuel	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT 237.3 kg uranium-235 contained in maximum of 1189.5 kg uranium, enriched to maximum of 19.95%, in the form of broken metal.				10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 1189.5 kg		10b. MAX ENRICHMENT OR WGT % 19.95%	10c. MAX ISOTOPE WGT (KG) 237.3 kg
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) 100% US Obligation							

JUL 17 2014 *Rec'd JC*

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APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER <i>XSNM3672/02</i>	DOCKET NUMBER <i>11005913</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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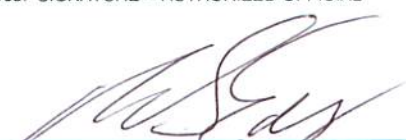
PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS

(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 U. S. 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, RENEWALS OR CONSENT REQUEST(S)

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 Production Office, Program Manager	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE <i>07/07/2014</i> <i>Rec'd</i> <i>JC</i>

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APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER XSNM3672/02	DOCKET NUMBER 11005913	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)

Page 1, Block 7 and 7a. Other parties to the Export:
Consolidated Nuclear Security LLC (DOE/NNSA Contractor/Transporter)
301 Bear Creek Road
Oak Ridge, TN 37831

Page 1, 9a. Used as fuel in the National Research Universal (NRU) Reactor.

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U.S. Department of Energy
NNSA Production Office
Post Office Box 2050
Oak Ridge, Tennessee 37831-8009



July 7, 2014

Mr. Mark Shaffer
Deputy Director, Office of International Programs
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, Maryland 20852-2738

rec'd
JUL 17 2014
Jc

XSNM 3672/02

Dear Mr. Shaffer:

APPLICATION TO AMEND EXPORT LICENSE XSNM 3672/01 TO CHANGE OTHER PARTIES TO THE EXPORT – SHIPMENT OF LOW ENRICHED URANIUM TO ATOMIC ENERGY OF CANADA LIMITED

Enclosed is a Department of Energy (DOE), National Nuclear Security Administration (NNSA), application to amend export license XSNM 3672/01 (Docket No. 11005915) to change the name of the DOE/NNSA Y-12 National Security Complex (Y-12) Management and Operating (M&O) contractor. DOE/NNSA awarded a new M&O contract to Consolidated Nuclear Security LLC (CNS) for Y-12 operations, and CNS replaces B&W Y-12 LLC as the Y-12 M&O contractor beginning July 1, 2014.

Page 1, Block 7 and 7a, "Other Parties to the Export" has been revised as follows:

From:
B & W Y-12 LLC
301 Bear Creek Road
Oak Ridge, TN 37831
(DOE/NNSA Contractor/Transporter)

To:
Consolidated Nuclear Security LLC
301 Bear Creek Road
Oak Ridge, TN 37831
(DOE/NNSA Contractor/Transporter)

The attached export license application (NRC Form 7) has been determined to be unclassified, non-sensitive and can be made available to the public.

Mr. Shaffer
Application to Amend Export

Rec'd
JUL 17 2014
JC

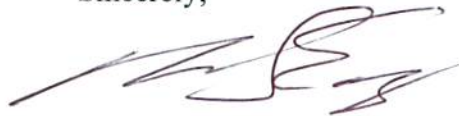
Page 2

XSNM3672/02

The export license application to amend XSNM3672/01 (NRC Form 7) has been determined to be unclassified, non-sensitive and can be made available to the public. An Interagency Agreement (IA), DE-AI52-09NA28981, between NNSA and the Nuclear Regulatory Agency (NRC) was executed on April 15, 2009, for NRC services and fees. Sufficient funds are available for processing this application under DE-AI52-09NA28981, and the invoice should reference this specific IA.

If you have any questions or require additional information, please contact me at (865) 576-4119 or becky.eddy@npo.doe.gov.

Sincerely,



Becky G. Eddy
Program Manager
NNSA Production Office/Y-12

Enclosures:
NRC Form 7 (AECL-LEU11-R3)

cc w/enclosure:
B. Wilhoit, 301BCR, MS 8112, CNS, Y-12