

NRC FORM 7
(8-2011)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 08/31/2012

**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 MAR 06 2012
LICENSE NUMBER XSNM3714	DOCKET NUMBER 11005989	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 Idaho National Laboratory Battelle Energy Alliance 2525 N. Fremont Ave. Idaho Falls, ID. 83415-001	1a. NAME OF APPLICANT'S CONTACT Terri Dixon	1b. APPLICANT'S REFERENCE NUMBER
	1c. PHONE NUMBER (208) 533-7945	1d. FAX NUMBER (208) 533-7599
	1e. E-MAIL ADDRESS Terri.Dixon@inl.gov	
2. TYPE OF ACTION REQUESTED (Check One)		
<input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL Current License Number: _____ <input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number: _____		
3. CONTRACT NUMBER(S) DE-AC07-05ID14517	4. FIRST SHIPMENT DATE 04/01/2012	5. LAST SHIPMENT DATE 04/01/2017
6. PROPOSED EXPIRATION DATE 04/01/2017		

PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, RENEWALS OR CONSENTS

(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 Babcock & Wilcox Nuclear Ops Group, Inc. 1570 Mt. Athos Road Lynchburg, VA. 24504	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) CERCA/FBFC/AREVA Romans Les Berauds BP 1114 26104 Romans-sur-Isere France	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) SCK CEN Boeretang, 200 B-2400 Belgium	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Fuel Fabrication	8a. INTERMEDIATE USE(S) Irradiation Experiments	9a. ULTIMATE END USE(S) Irradiation Experiments	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Low Enriched Uranium (LEU) <20% U-235	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 22.0 kg	10b. MAX ENRICHMENT OR WGT % 19.99%	10c. MAX ISOTOPE WGT (KG) 4.4 kg
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)			

MAR 06 2012

NRC FORM 7
(8-2011)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER XSNM3714	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
-----------------------------------	---------------	------------------------	--

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) (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, 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 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 Terri Dixon Nuclear Material Representative Safeguards and Security INL/BEA	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Terri Dixon</i>
18c. DATE 2/13/2012	

MAR 06 2012

Rec'd
JC

NRC FORM 7
(8-2011)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER XSNM3714	DOCKET NUMBER 11005989	ADAMS ACCESSION NUMBER	<input checked="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)

The GTRI (Global Threat Reduction Initiative) and RERTR (Reduced Enrichment Research and Test Reactors) program at the Idaho National Laboratory (INL) is requesting a specific export license for shipment of Low Enriched Uranium (LEU) alloyed with 7-10 weight percent molybdenum or unalloyed LEU to France & Belgium. The quantities requested represent materials that would be transported as fuel stock, plate or element form to be used in irradiation experiments to support qualification of the LEU-xMo fuel system for research and test reactor conversion to LEU from the current HEU fuel systems.

Rec'd
MAR 06 2012
JC