

NRC FORM 7 (11-2012) 10 CFR 110		 U. S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027 EXPIRES: (11/30/2016) <small>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 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.</small>	
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) <i>(See Instructions on Pages 4 and 5)</i>					
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED <div style="text-align: right; font-size: 1.2em;">APR 21 2015</div>	
LICENSE NUMBER <div style="font-size: 1.2em; text-align: center;">XSNM3764</div>		DOCKET NUMBER <div style="font-size: 1.2em; text-align: center;">11006197</div>		ADAMS ACCESSION NUMBER <div style="font-size: 1.2em; text-align: center;">ML15098A036</div>	
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS <small>(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)</small>					
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 37931		1a. NAME OF APPLICANT'S CONTACT Becky G. Eddy 1c. PHONE NUMBER (865) 576-4119 1e. E-MAIL ADDRESS Becky.Eddy@npo.doc.gov		1b. APPLICANT'S REFERENCE NUMBER PERU-LEU-15 1d. FAX NUMBER (865) 574-0492	
2. TYPE OF ACTION REQUESTED (Check One)					
<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> EXPORT <small>(Parts B, C, E)</small> </div> <div> <input type="checkbox"/> IMPORT <small>(Parts B, D, E)</small> </div> <div> <input type="checkbox"/> AMENDMENT/RENEWAL <small>Current License Number:</small> </div> <div> <input type="checkbox"/> CONSENT REQUEST <small>(Parts B, C)</small> <small>Current License Number:</small> </div> </div>					
3. CONTRACT NUMBER(S) NNSA-SC14-Y12-1202		4. FIRST SHIPMENT DATE 08/01/2015		5. LAST SHIPMENT DATE 8/1/2016	
6. PROPOSED EXPIRATION DATE 12/30/2016					
PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS <small>(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)</small>					
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT Department of Energy (DOE) National Nuclear Security Administration (NNSA) Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) See Page 3		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Instituto Peruano de Energia Nuclear (IPEN) RP-10 Research Reactor Oscar Miroquesada De la Guerra Nuclear Facilities Huarangal, Lima	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Supplier/Transporter		8a. INTERMEDIATE USE(S) Fuel Fabrication		9a. ULTIMATE END USE(S) Fuel for RP-10 Research Reactor	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT 14.3 kg Uranium-235 contained in maximum of 71.5 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) 71.5 kg U		<div style="display: flex;"> <div style="flex: 1;"> 10b. MAX ENRICHMENT OR WGT % 19.95% </div> <div style="flex: 1;"> 10c. MAX ISOTOPE WGT (KG) 14.3 kg U-235 </div> </div>	
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> APPROVED FOR PUBLIC RELEASE <small>This document has been approved for release to the public by:</small> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <i>Scott A. Hawks</i> NP0Y-12 Site Office Classification Officer </div> <div> 4/3/15 Date </div> </div> </div>					
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) 100% U.S. obligation.					

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U. S. NUCLEAR REGULATORY COMMISSION

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

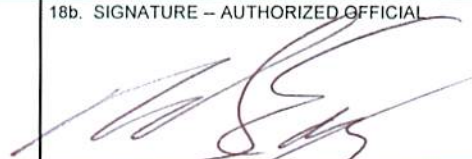
LICENSE NUMBER XSNM3764	DOCKET NUMBER 11006197	ADAMS ACCESSION NUMBER ML15098AD36	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS
(If more space 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) (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 Becky G. Eddy DOE NNSA Production Office, Program Manager	18b. SIGNATURE - AUTHORIZED OFFICIAL 
18c. DATE 04/04/2015	

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U. S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER XSNM3764	DOCKET NUMBER 11006197	ADAMS ACCESSION NUMBER ML15098A036	<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)

Other Parties to the Export

Page 1, Part C, Block 7 and 7a: Consolidated Nuclear Security (CNS) , LLC
301 Bear Creek Road
Oak Ridge, TN 37831
(DOE/NNSA Supplier)

Page 1, Part C, Block 7 and 7a: Edlow International Company
1666 Connecticut Avenue, N.W.
Suite 201
Washington, DC 20009
(DOE/NNSA Transportation Agent)

Intermediate Consignees in Foreign Countries

Page 1, Part C, Block 8 and 8a: Investigacion Aplicada Sociedad del Estado (INVAP S.E.)
F.P. Moreno No. 1089
R8400AMU S.C. de Bariloche
Republica Argentina
(Fuel Fabricator)

Page 1, Part C, Block 8 and 8a: Comision Nacional de Energia Atomica (CNEA)
Centro Atomico Constituyentes
Av. General Paz 1499 - Villa Maipu (1650)
Provincia de Buenos Aires
Republica Argentina
(Fuel Fabricator)

Page 1, Part B, Blocks 4 and 5: Dates reflect authorized shipping date range, not actual shipping dates



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



April 6, 2015

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

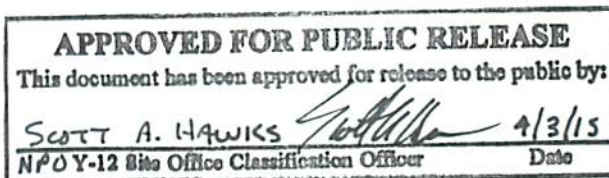
Dear Mr. Shaffer:

**APPLICATION TO EXPORT LOW ENRICHED URANIUM FOR INSTITUTO
PERUANO DE ENERGIA NUCLEAR RP-10 RESEARCH REACTOR FUEL**

Enclosed is a Department of Energy (DOE), National Nuclear Security Administration (NNSA) application to export low enriched uranium to the Instituto Peruano de Energia Nuclear (IPEN) for the exclusive use as fabricated fuel to be used on the RP-10 Research Reactor (Enclosure 1).

The application (NRC Form 7) has been determined to be unclassified, non-sensitive and approved for release to the public. An Interagency Agreement, DE-NA0002451, between NNSA and the Nuclear Regulatory Agency (NRC) is in place for NRC services and fees, and sufficient funds are available for processing this application. Please reference this Interagency Agreement number on the invoice for this export license

The fuel is to be supplied through a contract between the NNSA Production Office, the International Atomic Energy Agency, and IPEN, and LEU delivery is planned for late summer 2015. NPO requests that the review process be executed to support issuance of the export license by July 30, 2015.

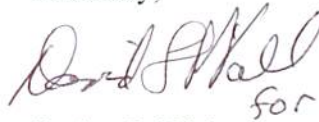


Mr. Shaffer
Application to Export to IPEN

Page 2

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

Sincerely,

A handwritten signature in dark ink, appearing to read "Becky G. Eddy", with the word "for" written in smaller cursive below it.

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

Enclosures:

1) NRC Form 7 (PERU-LEU-15)

cc w/enclosure:

B. Wilhoit, 301BCR, MS 8112, CNS LLC