



Department of Energy

National Nuclear Security Administration
P. O. Box 2050
Oak Ridge, Tennessee 37831-8009



May 12, 2005

XSNM03399
11005556

Ms. Margie Doane, Deputy Director
Office of International Programs
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, Maryland 20852-2738

Dear Ms. Doane:

APPLICATION FOR EXPORT LICENSE FOR THE DEPARTMENT OF ENERGY SHIPMENT OF LOW ENRICHED URANIUM TO COMISION NACIONAL DE ENERGIA ATOMIC

Enclosed is a U.S. Department of Energy (DOE) application for a license to export Low Enriched Uranium (LEU) to Comision Nacional De Energia Atomic (CNEA). The export license is required in order for the DOE National Nuclear Security Administration (NNSA) to provide a delivery of LEU to CNEA for the fabrication of fuel elements that will support the conversion from Highly Enriched Uranium reactor fuel to LEU reactor fuel in the RA-6 research reactor in Buenos Aires, Argentina. The shipment to Argentina is scheduled for [REDACTED]. The NNSA Y-12 Site Office requests that the export license be issued prior to the [REDACTED] scheduled delivery date.

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

Sincerely,

Becky G. Eddy
Program Manager
Y-12 Site Office

Enclosure:
NRC Form 7 (CNEA-LEU05)

cc w/enclosure:
D. Tousley, NA-20, FORS
E. M. Parker, 9113, MS 8206, BWXT Y-12

cc w/o enclosure:
C. Elliott, Y12-10, YSO
T. B. Olberding, Y12-30, YSO
D. L. Wall, Y12-30, YSO

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**APPLICATION FOR LICENSE TO EXPORT
NUCLEAR MATERIAL AND EQUIPMENT**

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 Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollect@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.

(See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION May 6, 2005		b. APPLICANT'S REFERENCE CNEA-LEU05		2. NRC USE 11005556		c. LICENSE NUMBER XSNM03399																	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier)																			
a. NAME Becky G. Eddy (NNSA, Y12 National Security Complex)						a. NAME Y-12 National Security Complex/BWXT Y-12																			
b. STREET ADDRESS (Facility Site) P.O Box 2060, Bear Creek Road						b. STREET ADDRESS Bear Creek Road																			
c. CITY Oak Ridge			d. STATE TN	e. ZIP CODE 37831		c. CITY Oak Ridge			d. STATE TN		e. ZIP CODE 37831														
f. TELEPHONE NUMBER (865) 576-4119		g. FAX (865) 241-4331		h. E-MAIL bgf@y12.doe.gov		5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE 12/31/2005		9. CONTRACT NO.											
10. ULTIMATE FOREIGN CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name) RA-6 LEU Reactor Fuel to convert from HEU fuel																			
a. NAME Comision Nacional de Energia Atomica						11a. DATE REQUIRED																			
b. STREET ADDRESS (Facility Site) Avenida Libertador N. 8250						13. INTERMEDIATE END USE Conversion and Fabrication																			
c. CITY Buenos Aires,			d. COUNTRY Argentina, 1429			13a. DATE REQUIRED																			
12. INTERMEDIATE FOREIGN CONSIGNEE						15. INTERMEDIATE END USE Transporter and agent for Y12/NNSA																			
a. NAME Combustibles Nucleares Argentinos (Conuar)						15a. DATE REQUIRED																			
b. STREET ADDRESS (Facility Site) Avda Juan G. Gonzalez y Aragon 15						RECEIVED 2005 MAY 17 DIP																			
c. CITY Buenos Aires			d. COUNTRY Argentina			16. COM CODE						17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components) Low enriched Uranium						18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WEIGHT		21. UNIT	
14. INTERMEDIATE FOREIGN CONSIGNEE						a. NAME Edlow International Company						22. FOREIGN OBLIGATIONS BY COUNTRY AND PERCENTAGE (Use separate sheet if necessary) US-100%													
b. STREET ADDRESS (Facility Site) 1666 Connecticut Ave., NW, Suite 201						c. CITY Washington DC						d. COUNTRY						23. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary) Fabrication scrap percentage is estimated to be ~5% of the U weight.							
24. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations; and that all information in this application is correct to the best of his/her knowledge.						25. AUTHORIZED OFFICIAL						a. SIGNATURE 						b. TITLE NNSA Y-12 Site Office Program Manager							