

NRC FORM 7
(5-2003)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 05/31/2006

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

(See Instructions on Reverse)

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 Infocollects@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.

1. APPLICANT'S USE	a. DATE OF APPLICATION March 13, 2006	b. APPLICANT'S REFERENCE JAEA LEU-06	2. NRC USE	a. DOCKET NUMBER 11005609	b. LICENSE NUMBER XSNM03439
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3. APPLICANT'S NAME AND ADDRESS			4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier)		
a. NAME Becky G. Eddy (NNSA Y-12 National Security Complex)			a. NAME Y-12 National Security Complex		

b. STREET ADDRESS (Facility Site) P.O. Box 2060, Bear Creek Rd.			b. STREET ADDRESS PO Box 2009, Bear Creek Road		
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c. CITY Oak Ridge	d. STATE TN	e. ZIP CODE 37831	c. CITY Oak Ridge		
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f. TELEPHONE NUMBER (865) 576-4119	g. FAX (865) 241-4331	h. E-MAIL bgf@y12.doe.gov	d. STATE TN	e. ZIP CODE 37831
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5. FIRST SHIPMENT SCHEDULED	6. FINAL SHIPMENT SCHEDULED	7. APPLICANT'S CONTRACTUAL DELIVERY DATE	8. PROPOSED LICENSE EXPIRATION DATE 12/31/2006	9. CONTRACT NO.
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10. ULTIMATE FOREIGN CONSIGNEE			11. ULTIMATE END USE (Include plant or facility name) JRR-3M fuel assemblies		
a. NAME JAEA, Tokai Research Establishment			11a. DATE REQUIRED		
b. STREET ADDRESS (Facility Site) 2-4 Shirane, Shirakata, Tokai-mura, naka-gun			13. INTERMEDIATE END USE Fabrication into LEU fuel		
c. CITY Ibaraki-ken 319-1195		d. COUNTRY Japan	13a. DATE REQUIRED		

12. INTERMEDIATE FOREIGN CONSIGNEE			15. INTERMEDIATE END USE Transporter		
a. NAME CERCA Romans			15a. DATE REQUIRED		
b. STREET ADDRESS (Facility Site) Les Berauds - BP-1114			2006 MAR 16 AM 7:16 RECEIVED OIP		
c. CITY Romans Sur Isere		d. COUNTRY France			

14. INTERMEDIATE FOREIGN CONSIGNEE			15. INTERMEDIATE END USE Transporter		
a. NAME COGEMA Logistics			15a. DATE REQUIRED		
b. STREET ADDRESS (Facility Site) 1 rue des Herons, BP 302, Montigny Le Bretonneux					
c. CITY St Quentin en Yvelines		d. COUNTRY France			

16. COM CODE	17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)	18. MAX. ELEMENT WEIGHT	19. MAX. WT. %	20. MAX. ISOTOPE WEIGHT	21. UNIT
	[redacted] of U-235 contained in [redacted] of Uranium, enriched to a maximum of 19.97%, in the form of broken metal.	[redacted] Uranium	19.97	[redacted] U-235	[redacted]

22. FOREIGN OBLIGATIONS BY COUNTRY AND PERCENTAGE (Use separate sheet if necessary)
100% US Obligation

23. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary)

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 03/13/06 NNSA Program Manager
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OFFICIAL USE ONLY



Department of Energy

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



March 13, 2006

XSNM03439
11005609

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 JAPAN ATOMIC ENERGY AGENCY**

Enclosed is a U.S. Department of Energy (DOE) application for a license to export Low Enriched Uranium (LEU) to Japan Atomic Energy Agency (JAEA). The export license is required in order for the DOE National Nuclear Security Administration (NNSA) to provide deliveries of LEU to the JAEA fuel fabricator to be fabricator into fuel assemblies for the JRR-3M research reactor.

The first shipment is scheduled for [REDACTED]. The NNSA Y-12 Site Office requests that the export license be issued prior to the end of [REDACTED] in order for Y-12 to meet the scheduled delivery date.

If you have any questions or require additional information, please do not hesitate to call me at (865) 576-4119 or eddybg@y12.doe.gov.

Sincerely,

Becky G. Eddy
Program Manager
Y-12 Site Office

Enclosure:
NRC Form 7 (JAEA LEU-06)

cc w/enclosure:
R. George, NA-26, FORS
T. Andes, 9113, MS 8206, BWXT Y-12

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

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