

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

(See Instructions on Reverse)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 1 HOUR. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0027), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

1. APPLICANT'S USE		a. DATE OF APPLICATION 05-19-94		b. APPLICANT'S REFERENCE 94-048		2. NRC USE		a. DOCKET NO. 11004737		b. LICENSE NO. XSNM2815			
3. APPLICANT'S NAME AND ADDRESS a. NAME U. S. Department of Energy b. STREET ADDRESS New Brunswick Laboratory 9800 S. Cass Avenue, Bldg. 350 c. CITY Argonne, STATE IL ZIP CODE 60439 d. TELEPHONE NUMBER (Area Code - Number - Extension) 708-252-2455 (Jeny Jeans)						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME b. STREET ADDRESS c. CITY STATE ZIP CODE							
5. FIRST SHIPMENT SCHEDULED ASAP		6. FINAL SHIPMENT SCHEDULED N/A		7. APPLICANT'S CONTRACTUAL DELIVERY DATE Same as Item 5		8. PROPOSED LICENSE EXPIRATION DATE five years from date of issuance		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) S--KO--26 (04-14-94)					
10. ULTIMATE FOREIGN CONSIGNEE a. NAME Korea Atomic Energy Research Institute b. STREET ADDRESS (Facility Site) 150 Duckjin-dong, Yusung-ku c. CITY 305-353 d. COUNTRY KOREA						11. ULTIMATE END USE (Include plant or facility name) Korea Atomic Energy Research Institute Nuclear Material Safeguards Department P. O. Box 105, YuSung, Taejon 305-600 South Korea (End Use Statement Attached) USE CODE							
12. INTERMEDIATE FOREIGN CONSIGNEE a. NAME b. STREET ADDRESS (Facility Site) c. CITY d. COUNTRY						13. INTERMEDIATE END USE USE CODE							
14. INTERMEDIATE FOREIGN CONSIGNEE a. NAME b. STREET ADDRESS (Facility Site) c. CITY d. COUNTRY						15. INTERMEDIATE END USE USE CODE							
18. COM CODE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				19. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WEIGHT		21. UNIT	
		CRM 136 Plutonium as Solid, Sulfate US\$676 Pu 239/241, Pu 240 CRM 137 Plutonium as Solid, Sulfate US\$678 Pu 239/241, Pu 240 CRM 138 Plutonium as Solid, Sulfate US\$546 Pu 239/241, Pu 240 9406070081 940519 PDR XPORT PDR XSNM-2815				1.0 g		12.33%		* g		grams	
						1.0 g		18.68%		* g		grams	
						1.0 g		7.95%		* g		grams	
22. COUNTRY OF ORIGIN--SOURCE MATERIAL US				23. COUNTRY OF ORIGIN--SNM WHERE ENRICHED OR PRODUCED US				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary) *NOTE: New Brunswick Laboratory is a Government-Owned and Operated Research Laboratory													
26. 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.													
27. AUTHORIZED OFFICIAL				a. SIGNATURE Jeny Jeans				b. TITLE Reference Materials Assistant					